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# RENNIE'S

Department of Agriculture  
Patented 24 1912

1902

NEW  
TOMATO  
"SUCCESS"  
PACKAGE 15¢  
SEE PAGE 2



TORONTO.





# RENNIE'S SEED ESTABLISHMENT



# WORTH READING.

## Seeds and Plants by Mail.

**TO CANADA.**—Prices of Seeds and Plants quoted in this Catalogue include prepayment by mail except where specially noted, when postage must be added at the rate of 5 cents per pound.

**TO UNITED STATES.**—Customers will please add 1 cent per ounce for postage to all orders.

**TO NEWFOUNDLAND.**—15 cents per pound or fraction of a pound must be added to all orders for postage.

**WE GUARANTEE SAFE ARRIVAL** of all packages. If seeds, plants, etc., are not received in a reasonable time, send exact copy of order, date sent, stating amount of remittance, kind of remittance (draft or money order), and the same will be investigated.

## Cash with Order.

Cash must always accompany the order, as we do not like the principle of sending goods C. O. D. This saves much trouble and confusion during the busy season, and enables us to fill orders more satisfactorily.

## How to Send Money.

Remittances may be made by Registered Letter, Postal Note, Post Office Order or Bank Draft, and small sums in stamps.

## Sending Plants.

We guarantee all plants to arrive in good growing condition. Our responsibility ceases, however, one week after receipt of plants. All orders for plants and bulbs which are liable to damage from frost will be held until about the end of April or first of May, when we begin shipping, and continue as fast as the weather will permit, until all are sent out. Hardy plants and vines which remain in the ground over winter, will be forwarded as soon as they can be lifted in the spring. Should the seeds be sent and not plants and bulbs, do not be impatient, as they are held for your protection from loss, and will be forwarded when the weather will permit of our assuming the risk.

### Our Publications:

- an. Wholesale Catalogue.
- "Gard'rs & Florists List.
- llus. Guide (this one).
- ib. May. Weekly Price List Seed Grain, Clovers, Grasses.
- Aug. Fall Wheat List.
- Sept. Bulb Catalogue.

## Shipping.

When Clover and Grass Seeds, Seed Grain or other heavy or bulky seeds are ordered, do not omit to state the Express Company or Railway by which it is desired we should ship, and also to what station if different from Post Office. We have every facility for packing seeds for shipment long distances, and our customers need have no fear that their orders will not arrive in good condition. Bags must be sent to us charges prepaid, or value of same remitted with order. Small parcels and garden seeds will usually be packed in boxes, for which no charge will be made.

## Correction of Errors

We take the utmost care in filling orders, always striving to please our customers. In case an error is made, we desire to be informed of the fact, and promise to make such corrections as will be satisfactory.

## About Names and Addresses

We shall feel obliged if customers will inform us of any alteration in their addresses. Write the name plainly with the prefix Mr., Miss or Mrs., as the case may be. **Be sure to sign your Name and give your Address.** Many orders reach us lacking either or both. Customers when writing about unsigned orders will aid us in identification by mentioning some of the articles ordered.



## \$150 IN SQUASH PRIZES.

Heaviest Specimens grown in 1902.

**\$10.00 CASH** will be paid to each of the first ten customers growing and reporting to us Squashes weighing not less than 300 lbs each, and \$5.00 cash will be paid to growers of the next 10 heaviest specimens provided the weights are not less than 200 lbs. each. Only one squash to be entered by any one grower. No competitor to take more than one prize.

All reports of weights must be sent in by October 20th, (on competition card enclosed in every packet of seed), at which time prize winning specimens will be ordered sent to us (at our expense) and after they are received the cash will be forwarded to the successful competitors.

**Rennie's Mammoth Squash Seeds, saved from selected specimens weighing from 300 to 400 lbs. Pkt. (10 seeds, Competition Card and Mr. Warnock's secret, "How to Grow Big Squash")..... 25c**

## About Warranting.

We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

**PRATIQUES FRANÇAISES**—Pour la commodité de nos amis nous publierons une liste de prix des graines en français. Nous serons vous envoyer une liste sur application.

### Principal Departments of this Catalogue are:

Novelties.....	2-7	Seed Grain, etc.....	40-48
Small Fruits.....	8	Flower Seeds.....	49-65
Vegetable Seeds.....	9-32	Plants, Bulbs.....	66-80
Field Root Seeds.....	33-39	Miscellaneous.....	81-88



**NEW LONG YELLOW STUMP-ROOTED CARROT.**

A variety of sterling excellence and value. It is a carrot which at all periods of its growth is in **perfect condition for table use**, being as sweet as the Chantenay. It equals the stock carrots in bulk of yield per acre. Is stump-rooted in form, and of **pleasing shape and color**; as well adapted for domestic use as for market, and admirable for stock food. It is an astonishing thing that yellow carrots are not more popular in America. Abroad they are esteemed more highly than red carrots, and this is one of the very best yellow carrots grown. **Pkt. 10c, oz. 15c,  $\frac{1}{2}$  lb. 35c, lb. \$1.25**

**NEW EXTRA EARLY SUGAR CORN RENNIE'S RINGLEADER.**

This new corn comes from our grower in Ohio, and is the **"earliest of all;"** having been tested alongside 70 varieties it has proven itself to be from 8 to 10 days earlier than any other.

Ringleader is not only the earliest of all good sweet corns, but is one of the **sweetest and best**. It has beautifully shaped ears with white cobs, white kernels, and is 8 to 12 rowed. The ears are of good marketable size for so early a corn. The plants are dwarf and stocky, enabling them to be closely planted. Is sure to be the leader of all sorts for early market as soon as it is once grown. **Pkt. 10c,  $\frac{1}{2}$  lb. 20c, lb. 30c, 5 lbs. \$1.25 postpaid; 5 lbs. by express. \$1.00**

**ICICLE RADISH.**

This variety furnishes something entirely new in the way of a long white radish.

It makes fine radishes about three and a half inches long and a half inch in diameter in three weeks from time of sowing the seed. Beautiful transparent white, very crisp and brittle. Highly recommended. **Pkt. 5c, oz. 20c,  $\frac{1}{2}$  lb. .60c**

**NEW TOMATO****"SUCCESS."**

"Success" is a **magnificent new scarlet-fruited Tomato** of finest quality, handsome appearance, large size, and immense productiveness. The vines are of strong vigorous growth with abundant foliage. The fruits, set in clusters, are very even and regular in size. Color brightest scarlet; perfectly smooth and free from cracks; the interior is **unusually meaty**, having a very large and entirely solid centre, but no hard or green core, being evenly ripened throughout. Seed cells few and extremely small, with very few seeds. It ripens with the second earlies and yields abundantly throughout the season. The **handsome color, even size, and great solidity** of "Success" make it an **excellent market sort**. It is particularly well adapted also to canners' use by reason of its rich deep red color, unusual solidity of flesh, and desirable form for rapid peeling, without waste. Its fine flavor (either raw or cooked) will quickly make it a popular favorite on the home table. (Illustrated on Front Cover). **Pkt. 15c,  $\frac{1}{2}$  oz. 25c,  $\frac{1}{2}$  oz. 40c, oz. .75c**

**New Tomato "Success."**

and desirable form for rapid peeling, without waste. Its fine flavor (either raw or cooked) will quickly make it a popular favorite on the home table. (Illustrated on Front Cover). **Pkt. 15c,  $\frac{1}{2}$  oz. 25c,  $\frac{1}{2}$  oz. 40c, oz. .75c**

**New Extra Early Sugar Corn—Rennie's Ringleader.**

**TWO BEST TOMATOES—"SUCCESS," SCARLET, AND "PLENTIFUL," PINK. TRY THEM BOTH.**





New Surprise Pea.

**NEW SURPRISE PEA.****THE EARLIEST OF ALL  
SWEET WRINKLED PEAS.**

This remarkable new sort is a cross of Earliest of All and American Wonder, possessing the quality of the American Wonder and is as early as the earliest of the Hard Peas. The vines grow twenty-four inches high and need no bushing, the pods are well filled, containing six or seven Peas. The Peas are not as large as those of the American Wonder, but **Surprise** is a far better cropper and ready for market **days before it**. It was tested in our grounds the past season and proved to be the earliest of all Sweet Wrinkled Peas. Try it. **Pkt. 10c, ½ lb. 20c, lb. 30c, 5 lbs. .... \$1.25**

**BEST OF ALL SWEDE.**

This excellent Purple Top Swede Turnip is the leading variety abroad. The roots are quite round in shape, with small neck and close growing top. Flesh very solid and tender. A splendid keeper. Heretofore "Best of All" has been considered not hardy enough for Canada, but our trials have proved its adaptability to this country. Try it. **½ lb. 20c, lb. ... 35c**

**NEW FIELD ROOT.****"GIANT SUGAR MANGEL."**

(REGISTERED.)

**HAS FEEDING QUALITIES THAT MAKE IT SUPERIOR  
AND MORE PROFITABLE THAN ANY OTHER ROOT  
CROP, VALUABLE ALIKE EITHER FOR PRODUCING  
MILK OR AS A FLESH FORMER.**

Since the introduction of the Danish Sugar Beet an **extraordinary demand** has been created for a **field root containing a higher percentage of nutritive value** as well as producing the **large weight per acre** usually attained from the Mammoth Mangel. This new root, now offered for the first time, and which we have named "**Giant Sugar Mangel**," is really a full blooded Sugar Beet, growing to an **immense size** and producing a heavier weight per acre than any Sugar Beet now before the public. The **magnificent roots** (well shown in the accompanying illustration), are of the **Giant Intermediate type**—absolutely clean and free from the coarse and prongy roots so frequently found among Sugar Beets and certain classes of Mangel Wurzel. We have never seen a more **handsome growing crop**, the **perfect shaped roots** standing at least **three-fourths out of the ground**, with a rich pink and white skin contrasting with the upright deep green foliage cannot help but **attract attention**. The flesh, which is so exceptionally firm, is by far the **sweetest** of all roots, and greatly **relished by all classes of stock**. They are extra fine when cooked for the table. "**Giant Sugar Mangels**" are the **easiest of all roots to harvest**. "Push them over with your foot." No trouble to top them as the leaves grow upright and well together. The roots weigh heavier and **will keep longer** than either Carrots, Turnips or Mangels. Taking everything into consideration **no better root** for stock feeding has ever been placed before the public.

Every **progressive farmer and dairymen** will act wisely by giving Rennie's "**Giant Sugar Mangel**" a thorough trial.

**SOLD ONLY IN ONE POUND SEALED BOXES.****Per lb. 30c (By Mail, Postpaid, 35c, or 3 lbs. \$1.00)***Not less than one pound sealed box sold.***"Giant Sugar  
Mangel."**

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**THREE ESSENTIAL QUALITIES IN "GIANT SUGAR MANGEL"—HIGH FEEDING VALUE, HEAVY CROP, EASILY HARVESTED.**





Arctotis Grandis.

**CELOSIA SPICATA.**

609. This charming Celosia from India grows in an erect pyramidal form, about 2½ feet high, bearing 20 to 30 side-shoots, each of which is crowned by a cylindrical flower-spike 3 to 4 inches long.

The flowers open of a fresh bright rose tint and the lower involucre change gradually to a silvery white, thus presenting to the eye a most charming combination of color. Excellent for making up bouquets, etc. In addition to this they are very suitable for drying, and as the plant blooms for a very long period it is equally valuable both for the open border and for the culture in pots. Pkt.....15c

**CHRYSANTHEMUM MAXIMUM, "PRINCESS HENRY."**

649. The finest and most valuable of Hardy Chrysanthemums. Grows only about 18 inches high in a globular shape and very decorative, the flowers are pure white 4 in. and more in diameter, and give an abundant and very handsome material for cutting. It comes true to seed. It is not particular as to soil, coming up every Summer in the same beauty for many years, and outlasts the severest Winter. Pkt....15c

**NEW ALLEGHANY HOLLYHOCK.**

1014. This new type of Hollyhock is a perpetual bloomer.

The fine transparent fringed Chrysanthemum shaped flowers look as though they were made of crushed silk. Colors run through rose, pink, reds, etc., exceedingly soft and delicate. We advise every one who has a garden to sow a packet of seed of this beautiful plant.

Pkt.....15c



Celosia Spicata.

**ARCTOTIS GRANDIS.**

350. A remarkably handsome new annual, forming profusely branched bushes, 2½ feet in height and breadth.

The leaves are soft and whitish. Its flower heads, borne on long stems and rising well above the foliage, are large and showy, from 2½ to 3 inches across, the ray florets being pure white on the upper surface, are embellished by a narrow yellow zone at their base; reverse of petals pale lilac. A lovely combination of colors. Flowers in constant succession from early Summer to the Autumn. Pkt.....20c

**ASTER—DAYBREAK.**

170. One of those rare gems that has come to stay; no private garden is complete without it, and for florists' use it is simply unsurpassed.

The flowers are round as a ball, very large and full, on long stems; the color a charming sea-shell pink; the plant flowers very early and is a continuous free bloomer, a compact, strong grower, and in all respects a desirable acquisition. Pkt.....10c



Aster Daybreak.

**RENNIE'S SELECTIONS.**

**THE BEST OF EVERYTHING.**—All the latest Novelties and the cream of the leading varieties are offered here in mixtures.

167. ASTERS.....	Pkt. 20c
457. BALSAMS.....	" 10c
734. DIANTHUS.....	" 10c
1203. MIGNONETTE.....	" 10c
1357. PANSY.....	" 25c
1415. PETUNIA.....	" 25c
1448. PHLOX DRUMMONDI.....	" 15c
1485. POPPY.....	Pkt. 10c
1677. SWEET PEAS.....	" 10c
1838. VERBENA.....	" 20c
1991. ZINNIA.....	" 15c

One Packet Each Above 11  
Selections for \$1.00.



Chrysanthemum, "Princess Henry."



## NEW BEGONIA GLORIE DE LORRAINE.

This is undoubtedly the greatest gem in Flowering Begonias yet introduced.

It grows from 12 to 15 inches high, forming naturally graceful, bushy specimens, which, from October to April, are completely smothered with soft rosy pink flowers, and a plant that is destined to become very popular. Each..... 35c

## DATURA CORNUCOPIA.

The flower of this novelty is most conspicuous for its singular form, **gigantic size**, striking colors and pleasant odor.

Plant of very robust habit. Stem thick, dark-brown purple, shining as if varnished. Leaves large, of a dark green color. The flowers, produced in great abundance, are **trumpet-shaped**, measuring **eight to ten inches in length** and five to seven inches across the mouth, and form three distinct flowers growing each within the other, the throat and mouth of corolla a most delicate French white, beautifully contrasted and marbled with royal purple on the outside. Of easiest culture. Each..... 25c

## NEW ORCHID GERANIUM "LEOPARD."

Without exception the **most distinct novelty** in Ivy-leaved Geraniums yet originated. It is absolutely distinct from any other variety.

The flower is large and semi-double. Color is remarkable, ground color clear lilac pink, the upper petals heavily blotched deep crimson and marked with maroon dots. The habit is **exceptionally strong and vigorous** and it **flowers abundantly**. Excellent plants. Ea.35c

## PANSY GERANIUM.

This new and beautiful Geranium is of easiest growth, dwarf in habit, and literally covered with flowers all the time; and as it requires little or no attention, it is invaluable as a window plant.

The coloring and marking of the flowers are most extraordinary; light pink, white, dark purple, black, etc., almost rivaling the Pansy in uniqueness of flower. It is this combination of coloring which obtained for it the popular name of Pansy Geranium. Strong plants, Each..... 25c

## "JAPANESE FERN BALL."

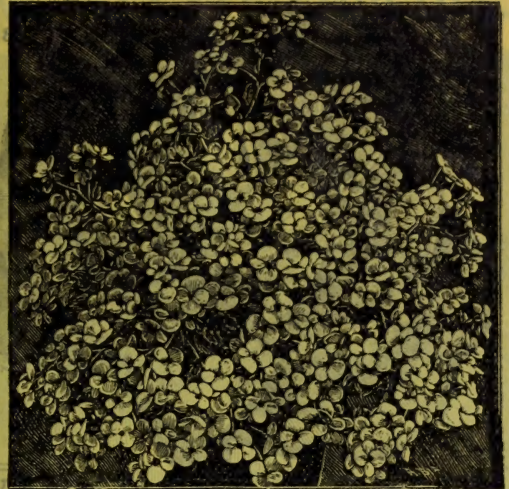
**WILL GROW AND THRIVE UNDER THE MOST ADVERSE CONDITIONS.**

This beautiful novelty is an importation from Japan and is certainly the finest addition to the Fernery yet introduced. The Ball is composed of the Japanese Island Fern Roots and Sphagnum Moss, and so constructed as to send out leaves of beautiful emerald green from every point. They grow rapidly and make a handsome ornament for the home, conservatory or greenhouse.

**Directions for Starting.**—Place ball in water for fifteen minutes and then suspend in any desired position; repeat every two days until growth is started, after which sprinkle occasionally as required. To use in fern dish, cut ball in halves, placing flat side down, thus getting two dishes of beautiful ferns. The Fern Ball may be allowed to dry up at any time and be set away, and started again by watering as before. Price in dormant state, largest size, 8 inches in diameter, each 50c; second size, 5 inches in diameter, each..... 30c

## NEW PINK HIBISCUS "PEACHBLOW."

This is one of the finest free flowering plant novelties offered in recent years. The flowers are double and from 4 to 5 inches in diameter; of a charming, rich, clear pink color, with a small, deep crimson centre; an entirely new and most beautiful shade; it blooms abundantly and continuously even on small plants during the entire summer and winter months. Each..... 25c



New Begonia Gloire de Lorraine.



Datura Cornucopia.



Pansy Geranium.



New Peachblow Hibiscus.



Japanese Fern Ball—In Leaf.





## NEW ROSE "LIBERTY."

(HYBRID TEA).—Undoubtedly the finest crimson Rose of modern times.

In color it is a warm rich crimson scarlet, and surpasses its rival—the well-known Meteor—in **abundance of bloom**, size and color, never showing the slightest tendency to blacken, and most of all by its **exquisite fragrance**. The habit of the plant is simply perfection, throwing up strong, stout stems from the base of the plant. A great future is predicted for this famous rose, as it is such a marvellous bloomer. **Young Plants, each**.....25c

## MAMMOTH DOUBLE-FRINGED HOLLYHOCK "ALLEGHENY."

An entirely new departure which has much to commend it. The **mammoth flowers** are wonderfully formed of loosely arranged **fringed petals**, which look as if made from the finest China silk, and when cut are hardly recognizable as a Hollyhock, having none of the formality of the ordinary type.

The color varies from the palest shrimp-pink to deep red. The plants are of majestic growth, sending up spikes 6 to 7 feet high, and are of a strong constitution. **Strong Plants Ready to Bloom this Season, in Mixed Colors only, Each 25c, 5 for**.....\$1.00

## NEW GIANT HARDY PRIMROSE.

A giant Primrose, having somewhat the growth of the Polyanthus combined with the **yellow color and fragrance of the English Primrose**.

In size of flower it is enormous, fully three times as large as any hardy Primrose known to us, (frequently measuring over two inches), with **individual trusses of bloom six inches in diameter**. It is perfectly hardy, grows from 10 to 12 inches high, and begins to flower earlier and continues in bloom longer than any other plant of the same family. Highly recommended. **Excellent plants. Each 25c, 5 for**.....\$1.00



New Scarlet Salvia "Bonfire."

price we offer this beautiful Novelty a very large sale is anticipated. Nice plants, each 15c, doz. \$1.25, 100 by express.....\$5.00

## NEW SCARLET SALVIA "BONFIRE."

Unquestionably the **finest of all the Scarlet Salvias**, growing about 2½ feet high and 2 feet through, producing through the entire season its brilliant spikes of flowers, which are borne well above the foliage.

For bedding we know of no other plant which can out rival "Bonfire" in brilliancy. At the low

## ENGLISH FILBERT NUT.

(HAZELNUT).—This excellent nut can be grown almost anywhere in Canada, and **bears early and abundantly**. Everyone should grow it. In addition to producing a crop of nuts it makes a nice ornamental tree 6 to 8 feet high.

We have secured a fine stock of young trees, 18 to 24 inches high, and offer them as long as the stock lasts, at **30c each, 4 for \$1 postp'd.**

## NEW WHITE BLACKBERRY "ICEBERG."

Originated by Luther Burbank, the "wizard of horticulture." The berries are of good medium size. Color ivory white and so transparent that the seeds, which are unusually small, may be seen in the berries, when ripe. The fruit is sweeter, earlier and more tender than most sorts. Try it. **Each 20c, 3 for 50c, 12 for \$1.80, postpaid.**



Mammoth Allegheny Hollyhock.



# POTATOES FIVE BEST NEW VARIETIES.

**NOTE.**—Many people order small quantities, like a peck, to go by freight, thinking the charges will be less. This is seldom the case, as the railroad companies make no rate for less than 100 lbs.; therefore the freight on a bushel is just as cheap as on a peck.

## QUICK CROP.

As the name implies, is an early variety. It is a rapid, vigorous grower; vines strong and of a healthy dark green. Its cooking qualities are unsurpassed. When planted on good soil big returns can be expected, as it is an exceptionally heavy yielder. The tubers are oval to long in shape, and light rose in color. We especially recommend this variety to the market garden trade and to the home garden for first early.

Lb. 25c, 3 lbs. 50c postpaid, peck 50c, bushel \$1.60 by freight at purchaser's expense.

## EARLIEST SIX-WEEKS.

The Editor of the *Rural New Yorker*, the great American authority on Potatoes, calls this New Earliest Six-Weeks Potato the **earliest of over 38 early varieties tested** by him, and yielding at the rate of **464 bushels per acre**. It is especially recommended for early marketing, unsurpassed in quality by any potato in early stages of growth or unripe condition, cooking dry and mealy as soon as the tubers have attained a marketable size. Tubers flesh color, oval oblong, uniform in size and good keepers.

Lb. 25c, 3 lbs. 50c postpaid, peck 50c, bushel \$1.60 by freight at purchaser's expense.

## EARLY HARVEST.

This extra early white potato is of American origin. It is wonderfully early. This feature, coupled with large yield, superb quality, and fine appearance, makes a most valuable sort for early marketing or home use. The tubers average large, are nearly white, with eyes only slightly indented; shape oval, flattened, sometimes long oval. This variety is growing in popularity, and we recommend it as the best early white.

Lb. 25c, 3 lb. 50c postpaid, peck 50c, bushel \$1.60 by freight at purchaser's expense.

## THE BOVEE.

For an extra early this variety is one of the best; almost as early as the Ohio, and an exceedingly heavy yielder for an early potato. A vigorous grower, good keeper, and fine quality. In color it resembles the Hebron or Rose class. It grows to a good size, oval in shape. We consider it an excellent and promising variety. Our seed stock was procured direct from the originator.

Lb. 25c, 3 lbs. 50c postpaid, peck 50c, bushel \$1.60 by freight at purchaser's expense.

## ROSE OF THE NORTH.

Early, of excellent quality. Grand keeper and a wonderful Cropper.—We have yet to find a potato which has given such general satisfaction, and is adapted to all sections of our Dominion, as this introduction of four years ago—"Rose of the North." From all quarters we have received the most flattering testimonials. The tubers are even in size, averaging from 8 to 12 ounces apiece, and of a **beautiful rose color**, varying a shade lighter only when grown on new mulehy land. Under good cultivation as many as **fourteen potatoes**, all fit for market, have been produced from **one single eye planted**. In **earliness**, the Early Market proved a few days in advance, but on July 1st, when Rose of the North were dug, the tubers of the latter were by far the largest, cleanest and best.

Lb. 25c, 3 lbs. 50c postpaid, peck 50c, bushel \$1.60 by freight at purchaser's expense.

## BARREL ASSORTED POTATOES.

3 pecks each any three varieties—neatly packed—in barrel—FOR ONLY \$3.50



ROSE OF THE NORTH



# CHOICE SMALL FRUITS.



**BLACKBERRY.** ERIE.—Of dwarf habit; fruit borne very abundantly; berries enormous in size and perfect in shape; by far the sweetest, most melting and deliciously flavored blackberry. Each 10c, 3 for 25c, 12 for 75c, 100 by express. \$4.50  
 Snyder.—Fruit rich and melting, very hardy. 4 for 25c, 12 for 60c, 100 by express. \$3.00

**DEWBERRY.** Lucetta.—Very large and early; enormous producer; entirely hardy, delicious quality. Each 15c, 2 for 25c, 12 for \$1.00, 100 by express. \$6.00

**CURRANTS.** (Strong Bushes).—The currant worm is easily killed off by two or three applications of powdered Hellebore, which we furnish at 45c per lb. by mail.

Fay's Prolific Red.—Larger and much more prolific than any other. Each 15c, 2 for 25c, 12 for \$1.25, 100 by express. \$6.00

White Grape Currant.—Best white variety, large and sweet; grand bearer. Each 15c, 2 for 25c, 12 for \$1.25, 100 by express. \$6.00

Black Naples.—Vigorous and productive, excellent for jellies and jams. Each 15c, 2 for 25c, 12 for \$1.00, 100 by express. \$5.00

**GOOSEBERRIES.** (Two-year Bushes).—NEW KEEP. SAKÉ.—A very large straw-colored variety of excellent flavor. One of the earliest sorts in cultivation and is sure to become a favorite for the market as well as home use. Each 25c, 5 for \$1.00, doz. by exp. \$2.00

Industry (New).—Bears profusely; fruit of largest size, pale red and very sweet. Though not quite so vigorous as our native varieties, they are far stronger than the old English sorts. Highly recommended. Each 25c, 5 for \$1.00, doz. by express. \$2.00

Red Jacket.—Best red Gooseberry, has good foliage; mildew proof; yields well, of excellent quality. Each 20c, 6 for \$1.00, doz. by express. \$1.50

Pearl.—Pale green color, very hardy. Each 20c, 6 for \$1.00, doz. by express. \$1.50

Fay's Prolific Red Currant.

**GRAPES.** (Extra Strong 2 Year Roots)

—BRIGHTON (Red).—In color, form and size of both bunch and berry it is one of the best; ripens early; free grower. Each 20c, 6 for \$1.00, doz. by express. \$1.50

EATON (Black).—Can hardly be surpassed in growth, health, hardiness and quality; enormous bunches, sometimes 25 ounces, compact, double shouldered, berries very large and round, many 1 inch in diameter, with heavy blue bloom; very juicy and ripens easily. Each 25c, 5 for \$1.00, doz. by express. \$1.75

MOORE'S DIAMOND (White).—Possesses the two qualities most desired in a grape, viz.: vigor and hardness of vine with high quality of fruit; among the earliest to ripen. Each 25c, 5 for \$1.00, doz. by express. \$1.75

LINDLEY (Red).—Rich color, fruit large of good quality. Each 20c, 6 for \$1.00, doz. by express. \$1.50

NIAGARA (White).—Berries large, light greenish white, slightly ambered. Each 20c, 6 for \$1.00, doz. by express. \$1.50

WORDEN (Black).—Very hardy, healthy, of fine quality. Each 20c, 6 for \$1.00, doz. by express. \$1.50

**SPECIAL OFFER.—ANY 4 SELECT GRAPES FOR 70c.**

**RASPBERRIES.** COLUMBIAN (New).—Really a remarkable Raspberry. Canes sometimes reaching a height of from 10 to 12 feet, perfectly hardy, literally loaded with berries of immense size, deep purplish red color. Each 15c, doz. \$1.50

Cuthbert, Queen of the Market.—Large, firm, deep rich crimson, perfectly hardy and very productive. Each 10c, 4 for 25c, 12 for 50c, 100 by express. \$2.50

Golden Queen.—New, large yellow. Each 15c, 2 for 25c, 12 for \$1.00, 100 by express. \$3.50

Gregg (Cap).—The most popular Black Raspberry; fruit firm and of excellent quality. Each 15c, 2 for 25c, 12 for \$1.00, 100 by express. \$3.50

**STRAWBERRIES.** BEST SORTS FOR CANADA.—The following varieties are considered to be the best and hardest for Canada. They are all perfect flowering sorts and are selected as being the most abundant yielders of the finest quality.

Prices by dozen and 100 include postage. If ordered by express deduct 25c per 100.

**FAMILY FAVORITE.** One of the finest varieties for the home garden—the berries average very large, perfectly formed and of rich glossy crimson color; permeating the flesh almost to the centre, rendering it the ideal dessert strawberry, and unsurpassed for canning and preserving. The flavor is exceptionally sweet. The plant is a strong, healthy, luxuriant grower; it can always be depended upon to yield a bountiful crop. Doz. 50c, 100. \$2.00

**FIRST OF ALL.** The earliest strawberry grown; produces berries medium size, rich color and fine quality. For first early use, we know none better. Doz. 50c, 100. \$2.00

**NICK OHMER.** The Giant Strawberry.—Our first choice for large berries of fine shape. Plants very large, healthy and of vigorous growth. Fruit dark glossy red, firm and of large size. Try it. Doz. 40c, 100. \$1.50

**CLYDE.** A most popular berry. Besides being early the berries are of large size, solid and firm. As a yielder it heads the list. Try it. Doz. 40c, 100. \$1.50

**GLEN MARY.** A vigorous grower. A more productive sort is hard to find. Berries large of very large, of deep red color. Doz. 30c, 100. \$1.25

**MARSHALL.** Berries large. Dark crimson. Vigorous and productive. By actual measurement 3,000 quarts have been produced on 2 acre. Medium late. Doz. 40c, 100. \$1.50

**WM. BELT.**—If there is such a thing as a mammoth strawberry, Wm. Belt fills the bill. Tremendous size. Doz. 30c, 100. \$1.25

**WILLIAMS.** Berries large, dark red, standard. Doz. 25c, 100. \$1.00, 1000 by express. \$4.00

**TREE STRAWBERRY.** Or Strawberry-Raspberry.—Said to be a hybrid between the Strawberry and Raspberry. In habit it is a spreading, low-growing bush. The fruit in form and appearance is about as good a combination of a strawberry and red raspberry as one could well imagine. Color crimson. Each 15c, 2 for 25c

**STRAWBERRY COLLECTION—100 IN FOUR BEST SORTS. OUR CHOICE, POSTPAID, \$1.00.**



Eaton Black Grape.



Family Favorite Strawberry.

Fruit rather rough in shape, but of tremendous size. Doz. 30c, 100. \$1.25

**WILLIAMS.** Berries large, dark red, standard. Doz. 25c, 100. \$1.00, 1000 by express. \$4.00

**TREE STRAWBERRY.** Or Strawberry-Raspberry.—Said to be a hybrid between the Strawberry and Raspberry. In habit it is a spreading, low-growing bush. The fruit in form and appearance is about as good a combination of a strawberry and red raspberry as one could well imagine. Color crimson. Each 15c, 2 for 25c



# NEW CROP VEGETABLE SEEDS.



25<sup>c</sup>.

worth of Seeds EXTRA will be allowed on each ONE DOLLAR sent for Seeds In PACKETS and OUNCES. Thus: Customers sending \$1.00 may select 25 cents extra; \$2.00, 50 cents extra; \$3.00, 75 cents extra, and so on.

## ARTICHOKE.

Fr.—Artichaut. Ger.—Artichoke.

**Culture.**—Sow in April or May, in drills two inches deep, thin the plants to four inches, and when strong transplant to deep rich soil, two feet apart each way. Keep the earth loose about them during summer, and cover during the winter with dry litter or leaves for protection. They mature second year, the flower heads being eaten.

✓ **Large Green Globe.**—Cultivated for its flower heads, which are cooked like Asparagus. Oz. 40c, pkt. 5c

## ARTICHOKE ROOTS.

✓ **SUTTON'S NEW WHITE.**—Quite round and smooth and by far the most productive; snowy white skin. Lb. 20c, 3 lbs. 50c, postpaid; peck 60c, bush. \$2.00  
✓ **Jerusalem.**—Lb. 15c, 4 lbs. 50c, postpaid; peck 50c, bush. \$1.50

## ASPARAGUS.

Fr.—Asperge. Ger.—Spargel. Sow 1 oz. for 60 feet of drill.

**Culture.**—After soaking the seed for twenty-four hours in luke warm water, sow as early in spring as the season will permit, and the ground can be worked, in drills

**Sutton's New White Artichoke.**

one foot apart, covering the seed one inch deep. Thin plants to three inches apart in the row. The following spring (not too early) transplant into permanent highly manured beds four feet wide and three rows in each. Plant one foot apart. Cover in the fall with well decayed manure, and in the spring give a good dressing of salt.

✓ **COLUMBIAN MAMMOTH.**—A magnificent variety, furnishing white shoots of large size and fine quality. Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c

✓ **PALMETTO.**—Shoots of mammoth size and fine quality. Lb. 55c, ½ lb. 20c, oz. 10c, pkt. 5c

✓ **Conover's Colossal.**—Standard sort. Lb. 50c, ½ lb. 20c, oz. 10c, pkt. 5c

## ASPARAGUS ROOTS. STRONG TWO YEAR OLD.

✓ **COLUMBIAN MAMMOTH WHITE.**—100 \$1.10; postpaid \$1.40  
✓ **PALMETTO.**—100 \$1.00; postpaid \$1.30  
✓ **Conover's Colossal.**—100 90c, postpaid \$1.20



Asparagus  
Columbian Mammoth.

## BORECOLE OR KALE.

Fr.—Chou Vert. Ger.—Blatter Kohl.

**Culture.**—Sow in April or May in prepared beds, cover thinly, transplant in June and treat in the same manner as cabbage.

✓ **DWARF GREEN CURLED SCOTCH.**—Early and dwarf, rarely producing plants over 18 inches high, quite hardy. ½ lb. 40c, oz. 15c, pkt. 5c

✓ **TALL GREEN CURLED.**—Grows about three feet high. ½ lb. 40c, oz. 15c, pkt. 5c

## BROCCOLI.

Fr.—Broccoli. Ger.—Spargel Kohl.

**Culture.**—Cultivate the same as Cauliflower, produces heads similar to Cauliflower.

✓ **SUPERB WHITE.**—Very hardy. Oz. 50c, pkt. 5c

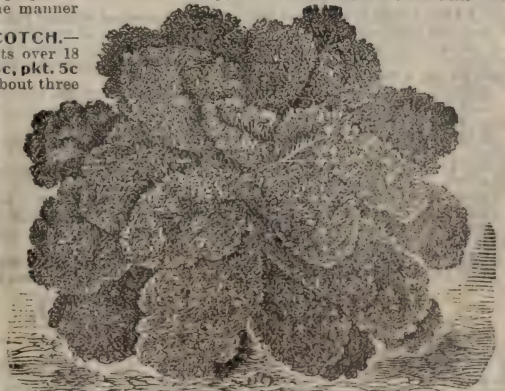
✓ **Walcheren.**—Large white heads. Oz. 50c, pkt. 5c

## BRUSSELS SPROUTS.

Fr.—Chou de Bruxelles.

Ger.—Kopfkohl Grenier.

**Culture.**—Cultivate the same as Cabbage. The small cabbage-like heads which grow upon the stem are much



Dwarf Green Curled Scotch Kale.



Brussels Sprouts.

Improved by a moderate frost.

✓ **NEW GIANT.**—Finest variety. Oz. 20c, pkt. 5c

THOROUGH SEED TESTS OF ALL VARIETIES ARE MADE AT SWANSEA BEFORE THE SELLING SEASON.



# BEANS, DWARF.

(BUSH OR LOW GROWING.)

Fr.—*Haricot nain.* Ger.—*Busch Bohnen.*

(2 lbs. to 100 ft. in drills). Add 5c per lb. for postage on Beans.

**Culture.**—Sow when danger of frost is past in rows 18 to 24 inches apart, dropping 2 inches distant. Cover 1 or 2 inches deep. Sow every two weeks for succession. They succeed best in light, rich warm soil. Always hoe when dry, drawing up the earth very little each time. The Wax Varieties have yellow pods and are also known as Butter Beans.

## WAX PODDED VARIETIES.

**RENNIE'S STRINGLESS WAX.**—While productive and profitable to grow for market, Rennie's Stringless Wax, unlike many recent "novelties," is of the **most superb quality**, surpassing others in the rich flavor of its stringless fleshy pods. When the pods are broken



Rennie's Stringless Wax.

between the beans there is no open space, the pods being filled with meat, and can be sliced like a cucumber without showing any hollow space. The growth of the bush is vigorous, and with ordinary field culture plants have produced from forty to fifty beautiful pods each. 5 lbs. \$1.00, lb. 25c,  $\frac{1}{2}$  lb. 18c, pkt. 10c

**NEW SADDLE-BACK WAX.**—One of the best Butter Beans in cultivation. Growth of bush vigorous. Quite a' profuse bearer. Pods long, round, very full of meat and entirely stringless. Always gives satisfaction 5 lbs. 90c, lb. 20c, pkt. .5c

**KEENEY'S RUSTLESS WAX.**—A vigorous bush variety with entire freedom from rust. Pods are meaty and well filled, thick-flat when young, and semi-round later; of rich yellow color and entirely stringless. Peck \$1.60, 5 lbs. 60c, lb. 15c, pkt. .5c

**MAMMOTH RED GERMAN WAX** (Giant Dwarf Wax).—The very best main crop Wax Bean for family or market gardens. Pods produced in great abundance, exceptionally long, very large, of finest flavor. Peck \$1.60, 5 lbs. 60c, lb. 15c, pkt. .5c



Wardwell's Kidney Wax.

**DWARF BLACK WAX (Rust Proof).**—Very prolific. This is the earliest maturing wax podded variety. Pods almost transparent, meaty and brittle. 5 lbs. 60c, lb. 15c, pkt. 5c

**DWARF WHITE WAX.**—Excellent snap bean, fine for shelling. 5 lbs. 75c, lb. 18c, pkt. .5c

**PROLIFIC GOLDEN WAX.**—Excellent for main crop. Exceedingly productive. Pods very tender. Peck \$1.60, 5 lbs. 60c, lb. 15c, pkt. .5c

**YOSEMITE MAMMOTH WAX.**—Pods frequently 10 inches long, absolutely stringless, tender. Lb. 20c, pkt. .5c

## DWARF BEANS, GREEN POD.

**STRINGLESS GREEN POD (BURPEE'S).**—This variety is positively stringless, ripens earlier than Valentine, and remains tender and crisp a long time after maturity. The pods are of pale green, long, perfectly round and meaty. 5 lbs. \$1.00, lb. 25c,  $\frac{1}{2}$  lb. 18c, pkt. .10c

**EXTRA EARLY VALENTINE (Best Improved Round Pod Strain).**—At least ten days earlier than the original Valentine, and usually ready to pick in 35 days after planting. Pods round, thick and fleshy, of finest quality and unequalled in uniformity of ripening; one of the most profitable for gardeners. Peck \$1.50, 5 lbs. 60c, lb. 15c, pkt. .5c

**CHINA.**—Early red eye. Very prolific. 5 lbs. 50c, lb. 15c, pkt. .5c

**CALIFORNIA PEA.**—Fine flavor, seeds of cream color. Peck 90c, 5 lbs. 40c, lb. 10c, pkt. .5c

**LARGE WHITE MARROWFAT.**—Seeds ivory white and generally very scarce. Peck 90c, 5 lbs. 40c, lb. 10c, pkt. .5c

**MEXICAN PROLIFIC TREE.**—Exceedingly prolific, beans small white. Peck 90c, 5 lbs. 40c, lb. 10c, pkt. .5c

**MOHAWK.**—Hardy, early and productive. 5 lbs. 50c, lb. 15c, pkt. .5c

**REFUGEE or 1000 to 1.**—Best pickling variety. 5 lbs. 50c, lb. 15c, pkt. .5c

**ROYAL DWARF KIDNEY.**—Excellent for winter use, beans white. Peck \$1.40, 5 lbs. 50c, lb. 15c, pkt. .5c

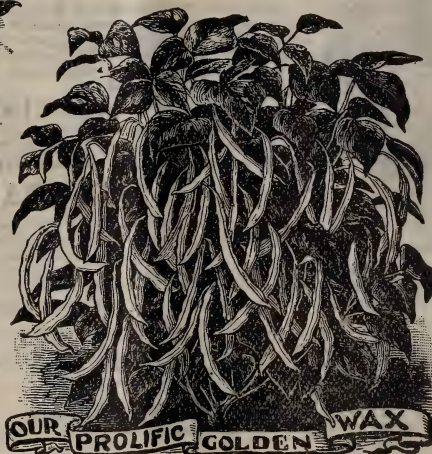
**WHITE FIELD.**—Hand picked, selected. Peck 60c, lb. 10c, pkt. .5c

**YELLOW SIX WEEKS.**—Long early. 5 lbs. 50c, lb. 15c, pkt. .5c

## ENGLISH OR BROAD.

**Culture.**—Plant early in rows 2 feet apart, 5 inches distant and 2 inches deep. They thrive best in rich, moist soil.

**MAMMOTH BROAD WINDSOR.**—Very large, best for general use. Lb. 20c, pkt. .5c



OUR PROLIFIC GOLDEN WAX



Stringless Green Pod.



# BUSH LIMA BEANS.

**BURPEE'S BUSH LIMA** — AN IMMENSE YIELDER, each bush bearing from 50 to 200 handsome large pods, well filled with very large beans, which are identical in size and luscious flavor to the well-known large pole Limas. It comes true from seed; the bushes grow 18 to 20 inches high, always erect, branching liberally, forming bushes 2 to 3 feet in diameter. By the introduction of this most valuable variety, the largest and best Lima Beans can now be raised in quantity at small cost, without the expense and labor attached to the use of poles. **Lb. 25c, pkt. .... 5c**

**HENDERSON'S BUSH LIMA.**—Extremely early, coming in 2 weeks ahead of any Climbing or Bush Lima. Bears all summer. **Lb. 20c, pkt. 5c**



Burpee's Bush Lima Bean.

## BEANS, POLE OR RUNNING.

*Fr.*—Haricots a rames. *Ger.*—Stangenbohne. **1 lb. to 75 hills. Add 5c per lb. for postage on Beans.**

**Culture.**—Sow during May, when the soil becomes warm, in hills about 3 feet apart each way, leaving a space in the centre for pole, cover 2 inches deep; from 5 to 6 seeds are planted in each hill.

### WAX PODDED VARIETIES.

**GOLDEN ANDALUSIA WAX.**—One of the best. Bears profusely its long golden-yellow pods in clusters of 3 to 6 from bottom to top of pole, and continues its bearing from the middle of July till the vines are cut by frost. Pods 6 to 8 inches long, broad, thick, very fleshy, entirely stringless. This variety endures all kinds of weather, wet or dry. **Lb. 25c, pkt. .... 5c**

**EARLY GOLDEN CLUSTER WAX.**—Earliest pole bean in cultivation; waxy pods 6 to 8 inches long. **Lb. 20c, pkt. .... 5c**

**BLACK BUTTER (INDIAN CHIEF).**—Yellow pods, tender and sweet. **Lb. 20c, pkt. .... 5c**

## POLE BEANS, GREEN POD.

**KENTUCKY WONDER (Old Homestead).**—This is the best green pod pole bean, and produces pods in clusters ready for use in 80 days from planting. **Lb. 20c, pkt. .... 5c**

**LAZY WIFE'S POLE.**—Entirely stringless, rich buttery flavor when cooked, pods over 8 in. long. **Lb. 20c, pkt. .... 5c**



Kentucky Wonder Pole Beans.

**Cuban Asparagus (Yard Long).**—Quite a curiosity. Pods quite tender, of extraordinary length (2½ feet), and produces abundantly. **Lb. 50c, pkt. .... 10c**

**Cranberry or Horticultural (Wren's Egg).**—An old favorite. Broad, thick, fleshy pods 1 to 6 inches long. **Lb. 18c, pkt. .... 5c**

**Dutch Case Knife (White).**—One of the earliest, large flat pods. **Lb. 20c, pkt. .... 5c**

**Improved Large White Lima.**—Well-known favorite, long broad, very thin dark green pods. **Lb. 20c, pkt. .... 5c**

**Painted Lady.**—Splendid pods borne in clusters. Grows 15 ft. high, covered with red and white flowers. Excellent for trellis work, etc. **Lb. 20c, pkt. .... 5c**

**Red Speckled or Cut Short.**—A first-class sort. Very productive. **Lb. 18c, pkt. 5c**

**Scarlet Runner.**—Ornamental as well as useful. **Lb. 20c, pkt. .... 5c**

**White Runner.**—Both flowers and seeds are white, otherwise like Scarlet Runner. **Lb. 18c, pkt. .... 5c**

### COLEWORT OR COLLARDS.

**Culture.**—This is a form of Cabbage grown in the Southern States. It grows very quickly and produces a mass of tender leaves on a tall stem. Sow in rows from April to August, and for succession every two weeks.

**Rosette.**—Hearting variety. **Oz. 20c, pkt. .... 5c**

### CORN SALAD OR FETTICUS.

*Fr.*—Mache. *Ger.*—Akersalat.

**Culture.**—Sow thickly in shallow drills first opening of spring, covering one-half inch deep, in rich soil, leaving the drills nine inches apart, is fit for use in six or eight weeks' time. The leaves are much esteemed as an early spring salad.

**Large Leaved Dutch.**—**¼ lb. 25c, oz. 10c, pkt. .... 5c**

### CHERVIL.

*Fr.*—Cerfeuil. *Ger.*—Gertenkerble. **Culture.**—Cultivate like Parsley. The leaves are used for flavoring. **Curled.**—**Oz. 15c, pkt. .... 5c**

### CHICORY.

*Fr.*—Chicoree. *Ger.*—Cigorien. **(One ounce to 100 feet of drill; two to three lbs. per acre. Culture.**—Cultivate same as Carrots. Used as a substitute for coffee. The roots are cut and dried and then roasted for adulteration with coffee. Special prices to large growers. **Large Coffee-rooted Madgeburg.**—**Lb. 60c, ¼ lb. 25c, oz. 10c, pkt. 5c. 10 lbs. or over at. 55c**



Golden Andalusia, Pole Bean.



Chicory.





## GARDEN BEETS.

Fr.—*Betterave Potagere.* Ger.—*Runkel Rube.* 1 oz. to 50 feet of drill; 5 to 6 lbs. per acre.

**Culture.**—Select a deep, rich sandy loam. For early Beets sow as soon as the ground will work mellow, in drills 14 inches apart and thin to 6 inches distant. The winter crop to be tender, should not be sown too early. Soak the seed 24 hours in luke warm water before planting, cultivate often.

✓ **NEW CARDINAL (Turnip Shaped).**—Extremely early, being ready for market as early or earlier than Egyptian. Roots round, flesh dark crimson, very tender and of delicate flavor. As an attractive beet for the table there is none better. When cooked it is a beautiful solid crimson, and of rich sugary flavor; entirely free of fibre. Lb. \$1.00,  $\frac{1}{2}$  lb. 35c, oz. 20c, pkt. .... 10c

✓ **EXTRA EARLY INTERMEDIATE (New).**—This fine new very early sort, sent out a few seasons ago in trial packets, is of extra fine appearance and quality. Flesh of rich black-red color. Root intermediate shaped, smooth, well buried in the ground. A very distinct variety. Lb. 90c,  $\frac{1}{2}$  lb. 30c, 2 oz. 25c, oz. 15c, pkt. 5c

✓ **CROSBY'S EGYPTIAN.**—An improved strain of the Egyptian Beet. It is much thicker than the original strain, quite as early, of better color and quality, besides being smoother. For market or family gardens it takes the lead. Lb. 75c,  $\frac{1}{2}$  lb. 25c, 2 oz. 15c, oz. 10c, pkt. .... 5c

✓ **RENNIE'S INTERMEDIATE.**—Roots very smooth, half long and very dark. For gentlemen's private gardens we know of no better beet. Lb. 75c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. .... 5c

✓ **ARLINGTON, Improved.**—Round, of medium size and extra fine quality, dark rich blood red in color. Lb. 75c,  $\frac{1}{2}$  lb. 25c, 2 oz. 15c, oz. 10c, pkt. .... 5c

✓ **BASTIAN'S BLOOD TURNIP.**—Very early. Lb. 50c,  $\frac{1}{2}$  lb. 20c, 2 oz. 15c, oz. 10c, pkt. .... 5c

✓ **EDMUND'S EARLY TURNIP.**—Handsome, round shape, smooth, fine for market. Lb. 60c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. .... 5c

✓ **ECLIPSE TURNIP.**—Extremely early, round, blood red. Lb. 60c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. .... 5c

✓ **EARLY BASSANO.**—Very early, flat variety, tender, juicy, flesh white and rose colored. Lb. 50c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

✓ **WHITE SILVER OR SWISS CHARD.**—Cultivated for its stalks and leaves, which are used as spinach. Lb. 60c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. .... 5c

✓ **SUGAR BEET AND MANGEL WURZEL.** See under "Field Root Seeds."



New Cardinal Beet.

✓ **EXTRA EARLY FLAT EGYPTIAN.**—Earliest in cultivation. Lb. 60c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. 5c

✓ **HALF-LONG, DEEP BLOOD RED.**—Lb. 50c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

✓ **IMPROVED BLOOD TURNIP.**—Popular among gardeners. Lb. 50c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

✓ **LENTZ.**—Turnip shaped, fine and early. Lb. 60c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. .... 5c

✓ **LONG DARK SMOOTH BLOOD RED.**—An old standard and a splendid keeper. Lb. 50c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

✓ **WHYTE'S EXTRA DARK RED.**—Long variety. Lb. 60c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. .... 5c



# CABBAGE.

the plants, Cabbage should not follow Cabbage successively.

## EXTRA EARLY VARIETIES.

✓ **FIRST AND BEST.**—This new Cabbage rightly deserves the name "First and Best," coming in 10 days in advance of the Early Summer, with heads of nearly double the size and absolutely true to its type under all conditions. In addition to this, it has no tendency to run to seed. Whether for first early, medium or late use, it is the finest cabbage in existence to-day. It is so finely bred and so true to type, that in a field of twenty acres every head appears alike.  $\frac{1}{4}$  lb. \$1.00, oz. 30c, pkt. .... 10c

✓ **EARLY SPRING.**—A new extra early Cabbage with a round flat head, coming in with the Early Jersey Wakefield, and yielding one-third more.  $\frac{1}{4}$  lb. \$1.00, oz. 30c, pkt. .... 10c

✓ **ALL-HEAD EARLY.**—One of the earliest of all large Cabbages, being a week earlier and fully one-third larger than any of the various strains of early summer Cabbage—is therefore much more profitable to the market gardener. The deep, flat heads are remarkably solid. Lb. \$2.75,  $\frac{1}{4}$  lb. 75c, oz. 25c, pkt. .... 5c

✓ **EXTRA EARLY EXPRESS.**—The earliest Cabbage in cultivation.—While not as large as the Early Jersey Wakefield, it is 4 or 5 days earlier. Solid, compact heads of conical form. Lb. \$2.50,  $\frac{1}{4}$  lb. 75c, oz. 25c, pkt. 5c

✓ **EARLY JERSEY WAKEFIELD, IMPROVED.**—Heads remarkably hard and solid; pyramidal in shape, generally pointed at the end, of excellent quality and large size for so early a Cabbage. Lb. \$2.75,  $\frac{1}{4}$  lb. 75c, oz. 25c, pkt. 5c

✓ **EARLY WINNINGSTADT.**—Large, solid, pointed heads; one of the best for general cultivation. Lb. \$1.75,  $\frac{1}{4}$  lb. 50c, oz. 20c, pkt. .... 5c

✓ **EARLY ETAMPES.**—Excepting only the Express, this is earlier than any other Cabbage. Pointed heads, which are solid and of a good size. Lb. \$2.00,  $\frac{1}{4}$  lb. 60c, oz. 20c, pkt. .... 5c

✓ **EARLY YORK.**—A well-known dwarf, early variety, heads pointed. Lb. \$1.75,  $\frac{1}{4}$  lb. 50c, oz. 20c, pkt. .... 5c

✓ **FRENCH OXHEART.**—Heart-shaped, early. Lb. \$1.75,  $\frac{1}{4}$  lb. 50c, oz. 20c, pkt. .... 5c

✓ **HENDERSON'S EARLY SUMMER.**—One of the finest early Drumhead Cabbages in cultivation. Excellent for early cutting. Lb. \$2.00,  $\frac{1}{4}$  lb. 60c, oz. 20c, pkt. .... 5c



Early Jersey Wakefield Improved Cabbage.



Early Winningstadt Cabbage.



## SECOND

### EARLY VARIETIES.

✓ **RENNIE'S PRIZE HARD HEAD.**—The Hardest Heading Early Cabbage in Cultivation.—A grand acquisition, nearly as early as Early Summer, and at the same time produces much larger heads, which for solidity and compactness are unsurpassed. A remarkably sure header.  $\frac{1}{4}$  lb. \$1.00, oz. 30c, pkt. .... 10c

✓ **ALL SEASONS.**—As its name indicates it can be planted at all seasons, makes a splendid early and late variety. The heads are large, very solid, superior quality, and not liable to burst after heading. Lb. \$2.00,  $\frac{1}{4}$  lb. 60c, oz. 20c, pkt. .... 5c

✓ **EARLY DUTCH DRUMHEAD.**—A large flat variety. Lb. \$1.50,  $\frac{1}{4}$  lb. 40c, oz. 15c, pkt. .... 5c

✓ **FILDERKRAUT OR POMERANIAN.**—German favorite; solid, pointed heads. Lb. \$1.75,  $\frac{1}{4}$  lb. 50c, oz. 20c, pkt. .... 5c

✓ **SUCCESSION.**—Produces beautiful heads of the largest size and well formed, in fact, every specimen is almost fit for exhibition. Lb. \$2.75,  $\frac{1}{4}$  lb. 75c, oz. 25c, pkt. 5c

✓ **VANDERBOW.**—Frequently produces ninety-eight heads out of one hundred plants. Fine large solid heads. One of the best for Gardeners. Lb. \$2.00,  $\frac{1}{4}$  lb. 60c, oz. 20c, pkt. .... 5c





Surehead Cabbage.

medium size with few outer leaves.

Lb. \$2.00,  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. .... 5c

**FOTTLER'S DRUMHEAD.**—Of the drumhead class this is perhaps the first to mature. Heads large, round, flat and very solid; valuable for market gardeners' use. Lb. \$1.75,  $\frac{1}{2}$  lb. 50c, oz. 20c, pkt. .... 5c

**GIANT BRUNSWICK DRUMHEAD.**—A large late variety, very solid, fine flavor. Lb. \$1.75,  $\frac{1}{2}$  lb. 50c, oz. 20c, pkt. .... 5c

**LUPTON.**—Growth particularly strong and vigorous; color, a dark bluish green. The head is a perfect specimen, an excellent keeper, and for all purposes of the farmer or market gardener it will be found one of the best late main crop cabbages. Lb. \$2.75,  $\frac{1}{2}$  lb. 75c, oz. 25c, pkt. .... 5c



Danish Ballhead Cabbage.

**LARGE DRUMHEAD.**—Lb. \$1.50,  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. .... 5c

**MARBLEHEAD MAMMOTH.**—One of the largest cabbages grown; heads weighing over forty pounds have been exhibited. Lb. \$1.75,  $\frac{1}{2}$  lb. 50c, oz. 20c, pkt. .... 5c

**PREMIUM FLAT DUTCH.**—Heads large, round, solid, broad and flat on the top. Lb. \$1.50,  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. .... 5c

**SUREHEAD.**—This popular cabbage is rightly named Surehead, and never fails to make a remarkably fine, solid large head, with few outer leaves. It is a strong vigorous grower, and very uniform in size and color. Lb. \$2.50,  $\frac{1}{2}$  lb. 75c, oz. 25c, pkt. .... 5c

**ST. DENIS.**—Winter drumhead. Lb. \$1.50,  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. .... 5c

## SAVOY CABBAGE.

**NETTED SAVOY.**—Green curled, of delicate flavor, medium size, heads nearly round. Lb. \$1.75,  $\frac{1}{2}$  lb. 50c, oz. 20c, pkt. .... 5c

**SAVOY DRUMHEAD.**—(Select stock). Considered the finest Savoy in cultivation; heads solid, large, uniform, deeply savoyed and curled. The gardener's favorite. One of the surest headers known. Lb. \$1.75,  $\frac{1}{2}$  lb. 50c, oz. 20c, pkt. .... 5c

## RED CABBAGE.

**MAMMOTH RED ROCK.**—The largest Red Cabbage known. The heads are always of a deep red color inside as well as outside, while they are almost literally as hard and solid as a rock. Lb. \$2.00,  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. .... 5c

**DARK RED ERFURT.**—Heads pointed, hard, solid, of intense blood red color. Very early. Lb. \$1.75,  $\frac{1}{2}$  lb. 50c, oz. 20c, pkt. .... 5c

**EXTRA BLOOD RED DRUMHEAD.**—Heads round in shape, of deep color, hard, solid. Lb. \$1.75,  $\frac{1}{2}$  lb. 50c, oz. 20c, pkt. .... 5c



Lupton Cabbage.



# CAULIFLOWER.

Fr.—Chou-Fleur. Ger.—Blumen Kohl. 1 oz. for 1000 plants.  
No seed is more important than this, as every gardener knows.  
It is one of the seeds in buying which price should never be questioned.

**Culture.**—Considerable care is necessary to keep up a supply of Cauliflowers from July to the end of the year. For early crops sow the seed in a gentle hot-bed about the middle of March, and for late crops sow in the open ground in May or June, and transplant like winter cabbage into rows two and a half feet apart, and two feet between each plant. A deep, rich loam is the best to produce satisfactory crops of this favorite vegetable. In dry weather water frequently with liquid manure, and as they advance in growth hoe deep, and draw the earth to the stems; as they begin to head, water frequently, and keep the soil open by deep hoeings, and break the large leaves over the flower to protect it from the sun and rain. On the approach of frost the plants which have not been headed may be planted out in a cellar, where they can be aired in mild weather, when they will form fine heads.

✓ **NEW DANISH "DROUTH RESISTING."**—This distinct strain from Denmark produces magnificent white heads identical with "World's Best Snowball." It is only about one week later and is as its name implies—almost drouth resisting—enduring a somewhat heavy soil and unfavorable weather better than the Snowball. By planting this new variety, this delicious vegetable may be grown in quarters and under conditions where other varieties would be likely to fail. Trials are recommended and reports of results will be particularly welcome.  
 $\frac{1}{2}$  lb. \$12, oz. \$3.50,  $\frac{1}{2}$  oz. \$1.75,  $\frac{1}{4}$  oz. \$1.00, pkt. 25c

✓ **WORLD'S BEST SNOWBALL.**—This new strain is imported direct, exclusively for our large market garden trade, from the most famous (European) grower of the "Snowball" Cauliflower. The large, handsome heads measuring eight to ten inches across, are pure, snowy white, very close, compact, and of the finest quality. So extremely solid and deep, nearly globe shaped, are the heads, that they weigh heavier than all other Cauliflowers of the same size. Market gardeners can use the "World's Best" Snowball for either early or late, with full assurance that it is impossible to procure a better or more reliable variety.  $\frac{1}{2}$  lb. \$10.00, oz. \$3.00,  $\frac{1}{2}$  oz. \$1.50,  $\frac{1}{4}$  oz. 55c, pkt. 25c

✓ **RENNIE'S EARLIEST DWARF ERFURT**—(Extra Selected).—The earliest among early Cauliflowers. A sure header. Customers pronounce it the most profitable in cultivation. Remarkable for reliability in heading. Very dwarf, with solid, pure white heads of superior quality. If planted the first of March, heads 9 to 12 in. in diameter will be ready in June.  $\frac{1}{2}$  lb. \$9.00, oz. \$2.75,  $\frac{1}{2}$  oz. \$1.50, pkt. 25c,  $\frac{1}{4}$  pkt. 15c

✓ **EARLY SNOWBALL.**—Second only to "World's Best" strain. More extensively grown than any other variety, both for forcing or wintering for early crop. It is exceedingly early and hardy, and is one of the surest to make a solid compact head. For these reasons it is growing more and more in favor for planting for the late summer and fall crop.  $\frac{1}{2}$  lb. \$9.00, oz. \$2.75,  $\frac{1}{2}$  oz. \$1.50, pkt. 25c,  $\frac{1}{4}$  pkt. 15c

✓ **EXTRA EARLY PARIS.**—Very early, good for forcing.  $\frac{1}{2}$  lb. \$3.00, oz. \$1.00,  $\frac{1}{2}$  oz. 60c, pkt. 5c

✓ **EARLY DUTCH.**—(Favorite).—Medium size head, not recommended.  $\frac{1}{2}$  lb. \$3.00, oz. \$1.00,  $\frac{1}{2}$  oz. 60c, pkt. 5c

✓ **DEMI-DUR OR HALF EARLY,** also called Nomporell.—White head.  $\frac{1}{2}$  lb. \$3.00, oz. \$1.00,  $\frac{1}{2}$  oz. 60c, pkt. 5c

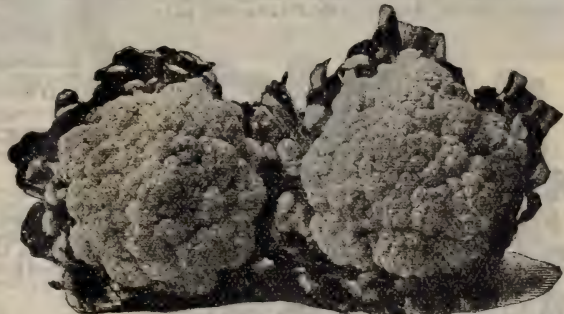
✓ **LENORMAND'S** (Short Stemmed).—Good for main crop.  $\frac{1}{2}$  lb. \$3.00, oz. \$1.00,  $\frac{1}{2}$  oz. 60c, pkt. 5c

✓ **VEITCH'S AUTUMN GIANT.**—Requires a sheltered situation.  $\frac{1}{2}$  lb. \$1.50, oz. 50c, pkt. 5c

✓ **WALCHEREN.**—Large, firm white head.  $\frac{1}{2}$  lb. \$1.50, oz. 50c, pkt. 5c



New Danish "Drouth Resisting" Cauliflower.



Rennie's Earliest Dwarf Erfurt Cauliflower.



"World's Best" Snowball Cauliflower.

OUR NEW DANISH DROUTH RESISTING IS THE BEST DRY WEATHER CAULIFLOWER IN CULTIVATION. TRY IT



# CARROT.

suitable for carrots. Avoid sowing on newly manured ground, which has a tendency to produce forked roots. The land should therefore be manured the previous season.

Fr.—Carotte. Ger.—Mohren. 1 oz. to 100 feet of drill, 4 lbs. per acre.

**Culture.**—For early crops sow as soon as the ground can be worked, and for later crops from the beginning until the end of May, in rows 15 inches apart. Thin out the young plants to 6 inches, and keep the surface well open. Deeply tilled soil, of a light sandy nature, is the most suitable for carrots. Avoid sowing on newly manured ground, which has a tendency to produce forked roots. The land should therefore be manured the previous season.



**NEW LONG YELLOW STUMP ROOTED.**—See Novelties, page 2. Lb. \$1.25, ½ lb. 35c, oz. 15c, pkt. .... 10c

**RENNIE'S MARKET GARDEN.**

A splendid yielder, beautiful symmetrical shape, tender and sweet (Fig. 4).—Nearly every Carrot possesses one or more good features in a greater or less degree than another, but in Rennie's Market Garden there are more good points than in any other existing sort. Color, most attractive bright orange; unexcelled for private use. Lb. \$1.25, ½ lb. 35c, oz. 15c, pkt. .... 10c

**CHANTENAY**—(Stump Rooted)—(Fig. 2).—Splendid shape; fine deep scarlet color, roots of the finest quality. Lb. 90c, ½ lb. 30c, oz. 10c, pkt. .... 5c

**EARLY GEM** (Oxheart or Guerande) (Fig. 5).—Much thicker in proportion to length than the Early Horn; quality excellent and almost coreless. Lb. 90c, ½ lb. 30c, oz. 10c, pkt. 5c

**Half Long Scarlet Luc** (Fig. 3), also known as "Danvers." Color bright

scarlet, smooth, good size, and quite easily harvested; we strongly recommend this Carrot as a general crop variety for market gardeners. Lb. 90c, ½ lb. 30c, oz. 10c, pkt. .... 5c

**Early Half Long Scarlet Carentan** (without core).—Skin smooth, flesh red without any core or heart; excellent for forcing, and for fine quality and perfect shape can hardly be surpassed. Lb. 90c, ½ lb. 30c, oz. 10c, pkt. .... 5c

**Early Very Short Scarlet, or French Forcing** (Fig. 1).—Earliest, suitable for forcing. Lb. \$1.00, ½ lb. 30c, oz. 10c, pkt. .... 5c

**Early Scarlet Horn** (Stump Rooted) (Fig. 6).—A favorite. Lb. \$1.00, ½ lb. 30c, oz. 10c, pkt. .... 5c

**Half Long Scarlet Nantes** (Stump Rooted).—A fine intermediate variety. Lb. 75c, ½ lb. 25c, oz. 10c, pkt. .... 5c

**Henderson's Intermediate** (Pointed Root).—Large roots of deep orange red, in size between the Half Long and Long Orange varieties. Lb. 75c, ½ lb. 25c, oz. 10c, pkt. .... 5c

**Long Red Altringham.**—Deep scarlet. Lb. 60c, ½ lb. 20c, oz. 10c, pkt. .... 5c

**Scarlet Intermediate**, (Stump Rooted).—Suitable for shallow soils. Lb. 75c, ½ lb. 25c, oz. 10c, pkt. .... 5c

**FIELD VARIETIES OF CARROTS.**—See under "Field Root Seeds."



New Upland Cress.

## CRESS OR PEPPERGRASS.

Fr.—Cresson. Ger.—Kresse.

**Culture.**—Sow thickly in shallow drills 6 in. apart, covering one-half inch deep, very early in spring, and for succession every two weeks.

**NEW UPLAND.**—Grown as Spinach, used exactly as Water Cress. Perennial. Oz. 50c, pkt. .... 10c

**EXTRA TRIPLE CURLED.**—Lb. 40c, ½ lb. 15c, oz. 10c, pkt. .... 5c

**Broad Leaved.**—Lb. 40c, ½ lb. 15c, oz. 10c, pkt. .... 5c

**Water Cress.**—A water plant. Oz. 50c, pkt. .... 10c

## ENDIVE.

Fr.—Chicoree. Ger.—Endivien.

**Culture.**—For early use, sow thinly in May in drills one foot apart, and for a succession every two or three weeks.

**Green Curled.**—Hardest, dark green leaves. ½ lb. 50c, oz. 15c, pkt. 5c

**White Curled.**—Pale green leaves. ½ lb. 50c, oz. 15c, pkt. .... 5c

## EGG PLANT.

Fr.—Aubergine. Ger.—Eierpflanze. (1 oz. for 1000 plants.)

**Culture.**—Sow in hot beds first week in April protect at night, plant out about June 1st, about two and a half feet apart.

**New White.**—Scarcely as large as Purple sorts. Oz. 75c, pkt. .... 10c

**NEW YORK IMPROVED PURPLE.**—The best round variety. Oz. 60c, pkt. .... 10c

**Early Long Purple.**—Oz. 40c, pkt. .... 5c

## GARLIC.

**Culture.**—Plant in rows fourteen inches apart, two inches deep and six inches apart in the rows. It is cultivated for its flavor, which is similar to the onion, but more powerful, used for seasoning pickles, stews, etc.

**FINE SETS.**—Lb. post-paid 30c, ½ lb. .... 10c



Imp. Purple Egg Plant.

## KOHL-RABI.

Fr.—Chou Rave. Ger.—Kohlrahi.

**Culture.**—Sow early in spring in drills fourteen inches apart, and thin to six inches. Cultivate like Turnips or Early Cabbage.

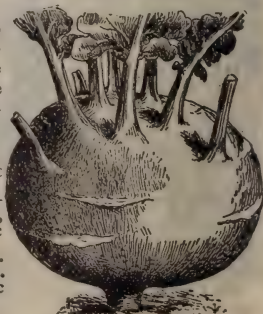
**GOLIATH-PURPLE.**—

This monstrous sort has not only equalled, but surpassed the claims made for it, and is, as its name indicates, a perfect Goliath among Kohl-Rabi, splendid purple color. Oz. 40c, pkt. .... 10c

**Early White Vienna.**—Best for table use. Lb. \$2.75, ½ lb. 75c, oz. 25c, pkt. .... 5c

**Improved Green Goliath.**—Very large. Lb. \$2.00, ½ lb. 60c, oz. 20c, pkt. .... 5c

**Purple Vienna.**—Hardy. Lb. \$3.00, ½ lb. 75c, oz. 25c, pkt. .... 5c



Kohl-Rabi.



# CELERY.

made level on top previously. After setting out the plants see that the soil is made firm around them to prevent air from reaching the roots until new rootlets are formed. As the plants grow they should be earthed up. Don't let any dirt fall into the heart of the Celery.

## RENNIE'S GIANT WHITE

is without exception the **most remarkable novelty in Celery** obtained since the advent of **Paris Golden Yellow**. It is of **handsome appearance**; surpassing all other varieties in this respect. Grows rather taller than Paris Golden, and the stalks are **remarkably large, thick, solid and entirely stringless**. It is the largest Celery grown as regards width and thickness of stalks. Always **very crisp and brittle**, snapping like glass. The best keeper of all Celeries.  $\frac{1}{4}$  lb. \$1.00, oz. 30c, pkt. 10c

## PARIS GOLDEN YELLOW.

This is the **best Celery** for early family or market use. It is almost **entirely self-blanching**, of beautiful golden-yellow color, very attractive, and an excellent keeper. For market gardeners it is of unusual value.  $\frac{1}{4}$  lb. \$1.75, oz. 60c, pkt. 10c

## WHITE PLUME.

Handsome, crisp and solid, of a rich, nutty flavor, unsurpassed for fall and early winter. White Plume is the **earliest Celery known**.  $\frac{1}{4}$  lb. 75c, oz. 25c, pkt. 5c

Fr.—Celeri. Ger.—Sellerie. 1 oz. for 2,000 plants.

**Culture.**—Sow the seed in rich mellow soil in the open ground in April, or as soon as the soil becomes warm. When the plants become strong enough to set out in June or July, transplant in rows about three feet apart, and 6 to 8 in. in the rows. The ground should have been deeply dug and



Paris Rose Ribbed—White Plume—Golden Hearted Celery.



Paris Golden Yellow Celery.

- BOSTON MARKET.**—Entirely solid, nutty flavor.  $\frac{1}{4}$  lb. 60c, oz. 20c, pkt. 5c
- ✓ **GIANT PASCAL.**—A green leaved variety developed from the Paris Golden, and second only to Rennie's Giant White for winter use.  $\frac{1}{4}$  lb. 60c, oz. 20c, pkt. 5c
- ✓ **GOLDEN HEARTED DWARF.**—Medium size and good keeper.  $\frac{1}{4}$  lb. 60c, oz. 20c, pkt. 5c
- ✓ **Giant White Solid (Kalamazoo).**—Of large size, very solid, pure white.  $\frac{1}{4}$  lb. 60c, oz. 20c, pkt. 5c
- ✓ **Sandringham Dwarf White.**—An excellent dwarf-growing variety, remarkable for its fine flavor and solidity.  $\frac{1}{4}$  lb. 60c, oz. 20c, pkt. 5c
- ✓ **Soup Celery Seed.**—(Not for sowing).—For flavoring only. Lb. 50c,  $\frac{1}{4}$  lb. 20c, oz. 10c

## RED SORTS.

- ✓ **Carter's Crimson.**—Very crisp and tender. A general favorite.  $\frac{1}{4}$  lb. 75c, oz. 25c, pkt. 5c
- ✓ **New Rose.**—Hardier and better keeper than the yellow and white sorts, of superior flavor and crispness; handsome rose color.  $\frac{1}{4}$  lb. 75c, oz. 25c, pkt. 5c
- ✓ **PARIS ROSE RIBBED.**—This new Celery possesses all the good qualities of the Paris Golden Yellow. It has the same beautiful rich golden yellow color, except that the ribs are an attractive rose shade, deepening in color as the season advances.  $\frac{1}{4}$  lb. \$1.50, oz. 50c, pkt. 10c

**CELERIAC.**  
**TURNIP ROOTED CELERY.**—Produces turnip shaped roots which may be cooked and sliced and used with vinegar, making a most excellent salad. Oz. 20c, pkt. 5c



Celeriac—Turnip Rooted Celery.



# CORN, SWEET.

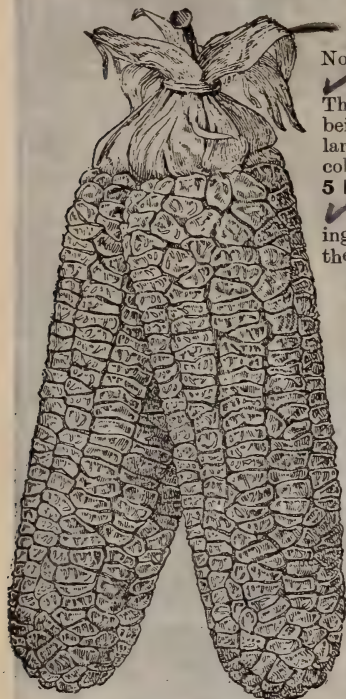
For succession, plant every two weeks until July. Do not plant before ground has become warm, as Corn perishes if the ground continues cold and wet.

Fr.—Mais. Ger.—Mais.

1 lb. to 100 hills. Add 5c. per pound for postage on Corn.

Culture.—Plant about the middle of May, in hills three feet apart each way, depositing three to five grains in each hill, covering one-half inch deep.

## EXTRA EARLY VARIETIES.



**RENNIE'S RINGLEADER.**—The New Extra Early Sugar Corn. See Novelties, page 2. Lb. 30c, ½ lb. 20c, pkt. .... 10c

✓ **EARLY MARKET.**—The Earliest Large Sweet Corn in Existence.—This new variety is claimed to produce ears 12 inches long in sixty days—being only a day or two later than the first early small sorts. Ears nearly as large as the mammoth twelve-rowed; pure white kernels, with medium sized cob. Very sweet and tender. The best for family gardens. 10 lbs. \$1.50, 5 lbs. 90c, lb. 20c, pkt. .... 10c

✓ **FIRST OF ALL.**—Ready for the table a week earlier than the Cory, making it very desirable, not only for gardens, but extremely valuable to grow for the market. 10 lbs. 80c, 5 lbs. 45c, lb. 10c, pkt. .... 5c

✓ **EXTRA EARLY WHITE CORY (Mammoth White Cob).**—Ready for use a few days later than First of All. Produces ears of good size, rich, sweet and juicy. Recommended for market gardeners. 10 lbs. \$1.00, 5 lbs. 60c, lb. 15c, pkt. .... 5c

✓ **Cory (Red Cob).**—Very early, fully one week ahead of the Early Marblehead or Minnesota. 10 lbs. 80c, 5 lbs. 45c, lb. 10c, pkt. .... 5c

✓ **Crosby's Early Sugar.**—An excellent variety, very productive. 10 lbs. 90c, 5 lbs. 50c, lb. 12c, pkt. .... 5c

✓ **Extra Early Minnesota.**—Ears of good size, kernels broad, sweet and tender. 10 lbs. 90c, 5 lbs. 50c, lb. 12c, pkt. .... 5c

✓ **Adam's Extra Early.**—Not a sweet corn; very hardy and extra early. 10 lbs. 80c, 5 lbs. 45c, lb. 10c, pkt. .... 5c

## MEDIUM EARLY SORTS.

✓ **KENDALL'S EARLY GIANT.**—A new selection of Sweet Corn, ears of large size, kernels pure white, sweet and tender. Market gardeners will find this one of the best for market. Highly recommended. 10 lbs. \$1.00, 5 lbs. 60c, lb. 15c, pkt. .... 5c

✓ **COUNTRY GENTLEMAN.**—A remarkably delicious corn for the table; ears produced in abundance; sweet and tender. 10 lbs. \$1.00, 5 lbs. .... 5c

Early Market Sweet Corn.  
60c, lb. 15c, pkt. .... 5c

✓ **Moore's Early Concord.**—Splendid for market gardeners, very productive. 10 lbs. \$1.00, 5 lbs. 60c, lb. 15c, pkt. .... 5c

✓ **Ne Pius Ultra (Shoe Peg or Quaker Sweet).**—Delicious, sweet and tender, large ears. 10 lbs. \$1.00, 5 lbs. 60c, lb. 15c, pkt. .... 5c

✓ **PERRY'S HYBRID.**—Nearly as early as Minnesota, ears larger, sweet, each contains 12 to 14 rows. 10 lbs. 90c, 5 lbs. 50c, lb. 12c, pkt. .... 5c

✓ **Shaker's Early.**—A superb variety with large well filled ears, kernels pearly white and most delicious sweet flavor. 10 lbs. 90c, 5 lbs. 50c, lb. 12c, pkt. .... 5c

## LATE SORTS.

✓ **EGYPTIAN SWEET.**—Ears large, very late. 10 lbs. 90c, 5 lbs. 50c, lb. 12c, pkt. .... 5c

✓ **MAMMOTH SWEET.**—Extra large ears, sweet and delicious. 10 lbs. 90c, 5 lbs. 50c, lb. 12c, pkt. .... 5c

✓ **STOWELL'S EVERGREEN.**—Remains for a long time in a fit condition for table use, a great favorite, large and delicious. Highly recommended. 10 lbs. 80c, 5 lbs. 45c, lb. 10c, pkt. .... 5c

✓ **Tuscarora.**—Not a sweet corn. Flour white kernels, late. 10 lbs. 90c, 5 lbs. 50c, lb. 12c, pkt. .... 5c

FIELD CORN.—See under "Farm Seeds."

## POP-CORN. TWO BEST SORTS.

✓ **New Striped.**—Also known as "Tattooed." Ears of good size and well filled out. Excellent for popping. Lb. 15c, pkt. .... 5c

✓ **White Rice.**—Very early fine white variety, ears four to five inches long, and one to one and one-half inches in diameter. Kernel pointed. 10 lbs. 75c, 5 lbs. 40c, lb. 10c, pkt. .... 5c





# CUCUMBER.

Fr.—*Concombre. Ger.—Gurke. (1 oz. for 50 hills, 2 to 3 lbs. in hills for an acre.)*

**Culture.**—Plant from the middle of May to middle of June in hills four feet apart each way, elevating the hills a little above the level of the ground. Put eight or ten seeds into each hill, covering them half an inch deep with fine soil, and press the earth

a little over the seeds with the back of a hoe; keep the ground loose and clear of weeds, and in dry weather water occasionally; thin out, leaving four thrifty plants in a hill.

**PRIZE PICKLE.**—Unquestionably the Best Cucumber for Pickles.—Used almost exclusively by the first-class pickle factories on this continent. The fruit is of medium length, pointed at both ends, with large prominent spines, color deep green, begins to set its fruit when the vines are quite young. **Lb. \$1.50, ½ lb. 50c, oz. 20c, pkt. 10c**

**GIANT PERA.**—Of the most delicate flavor, very crisp and tender at all stages, and can be eaten at any time during growth. They grow to an enormous size, frequently to one and a half feet in length, and ten to eleven inches in circumference, very smooth and straight, beautiful green skin. **Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c**

**COOL AND CRISP.**—Until they reach full size the skin is very dark green, almost black. Another peculiar feature is the prominence of the knobs upon which the spines are placed, making it very attractive for pickling, while it is also tender and crisp for slicing. Extra early. Exceedingly prolific. **Lb. 50c, ½ lb. 20c, oz. 10c, pkt. 5c**

**FORDHOOK WHITE SPINE.**—One of the most popular of all Cucumbers, always extremely handsome

and attractive in appearance. The fruits are nearly cylindrical in form, slightly pointed at the ends, of deep rich coloring, finely marked with distinct white lines at the blossom end. The fruits retain their dark green coloring and crisp freshness longer after picking than any other variety. Enormously productive. For general market use there is none better. **Lb. 50c, ½ lb. 20c, oz. 10c, pkt. 5c**

**PARIS PICKLING.**—(Crop failed.)

**JAPANESE CLIMBING.**—A climbing Cucumber from Japan, suitable for growing in frames or in the open air. Is very early and productive. The fruit is excellent for table use or pickling, being of a medium size, netted, dark green, very tender, and fine flavored. **Lb. 75c, ½ lb. 25c, oz. 10c, pkt. 5c**

**EVERBEARING.**—Very early and enormously productive. **Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c**

**Boston Market.**—One of the best for pickling. **Lb. 50c, ½ lb. 20c, oz. 10c, pkt. 5c**

**CHICAGO PICKLING.**—Well-known standard. **Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c**

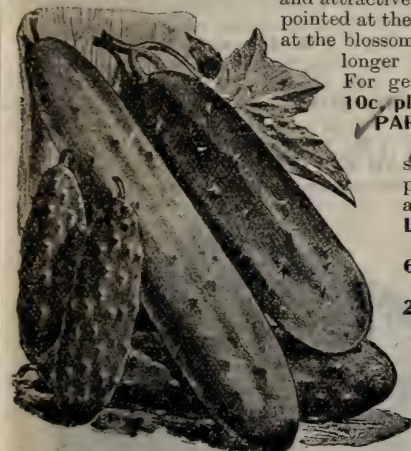
**Extra Early Russian.**—Earliest; fine for pickling. **Lb. 50c, ½ lb. 20c, oz. 10c, pkt. 5c**

**Early Cluster.**—A short prickly variety, early. **Lb. 50c, ½ lb. 20c, oz. 10c, pkt. 5c**

**Early Frame.**—For slicing and pickling. **Lb. 50c, ½ lb. 20c, oz. 10c, pkt. 5c**

**Gherkin.**—For pickles. **Lb. \$1.25, ½ lb. 40c, oz. 15c, pkt. 5c**

**GREEN PROLIFIC.**—Extra Early.—Productive, uniform, pickler. **Lb. 50c, ½ lb. 20c, oz. 10c, pkt. 5c**



Chicago Pickling. Fordhook White Spine.  
London Long Green.

**EARLY WHITE SPINE.**—Good for general crop. **Lb. 50c, ½ lb. 20c, oz. 10c, pkt. 5c**

**LONDON LONG GREEN.**—About 1 ft. long, good flavor, firm, crisp. **Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c**

**Long Green.**—Standard. **Lb. 50c, ½ lb. 20c, oz. 10c, pkt. 5c**

**Nicol's Medium Green.**—**Lb. 50c, ½ lb. 20c, oz. 10c, pkt. 5c**

**West India Gherkin.**—Very small, prickly, for pickling only. **Oz. 15c, pkt. 5c**

**White Pearl.**—Beautiful pearly white; solid, tender and crisp in taste. **Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c**

## FRAME VARIETIES.

**Duke of Edinburgh.**—A fine white spined variety averaging over 30 inches in length. **Pkt. 20c**

**Marquis of Lorne.**—Smooth neck, straight, of immense size and symmetrical form. **Pkt. 20c**

**Rollinson's Telegraph.**—Light green smooth skin, length from 18 to 24 in., an abundant cropper. **Pkt. 25c**

## LEEK.

Fr.—*Poireau. Ger.—Lauch.*

**Culture.**—Sow early in spring, in drills fifteen inches apart, and thin to six inches. Hoe the earth up to them in course of cultivation. If it is intended to blanch them white and tender, transplant them when six or eight inches high into drills four inches deep, and earth up like Celery.

**FRENCH CARENTAN.**—The finest for private gardens. Grows to a large size and is of excellent quality. **Lb. \$1.50, ½ lb. 40c, oz. 15c, pkt. 5c**

**English Flag.**—Very large and strong growing. **Lb. \$1.25, ½ lb. 35c, oz. 15c, pkt. 5c**



Prize Pickle Cucumber.



French Carentan Leek.



# LETTUCE.

in dry weather. Thin out and transplant to one foot apart into the richest soil for heading.

*Fr.—Laitue. Ger.—Lattich.* (1 oz. for 3,000 plants.)  
**Culture.**—For early use, sow in hot bed in February, and for a succession every 2 or 3 weeks in the open ground, commencing as early in the spring as the ground can be worked. Cover the seed one-quarter of an inch deep in a well prepared bed or in drills. Water liberally.

**NEW ICEBERG.**—This is a most handsome and solid Cabbage Lettuce—in fact it is **strikingly beautiful**. The large, curly leaves which cover the outside of the solid heads are of a bright, light green. The **unusual solidity** of the heads is insured by the large white main ribs of the leaves, each of which, curving strongly into the centre, acts like a truss, making it impossible for the leaves to open outward and expose the centre, which, consequently is always well blanched. In early spring or hottest days of summer, the leaves are always **crisp and tender**.  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. .... 5c

**THE DEACON (San Francisco Market).**—This magnificent Butter Lettuce is unsurpassed for family garden or for market. With **THE DEACON** even the amateur gardener can raise fine, solid, nicely blanched heads equal to any the market affords. In our climate seed should be sown during the spring for early summer use and during August for fall heading. It stands hot weather better than any other of the rich butter varieties, and seldom becomes acrid in flavor even under the greatest summer heat. The heads are light green outside, while the inner blanched portion is beautiful cream-yellow, of delicious,

The Deacon Lettuce.

rich buttery flavor.  $\frac{1}{2}$  lb. 35c, oz. 15c, pkt. .... 5c

**RENNIE'S NONPAREIL.**—One of the best in cultivation for general use. Heads firm, tender, crisp, of a yellowish green, unsurpassed for family gardens or for market.  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. .... 5c

**GRAND RAPIDS.**—A strong grower, free from rot, and keeps crisp and tender without wilting when exposed for sale, longer than any other forcing Lettuce. It is also desirable for early spring sowing in the open ground. While not making solid heads the leaves are of a superior quality.  $\frac{1}{2}$  lb. 35c, oz. 15c, pkt. .... 5c

**BIG BOSTON.**—A valuable sort either for forcing or open ground, very large and solid, heads well.  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. .... 5c

**BLACK SEEDED SIMPSON.**—Leaves large, and form a compact mass instead of a head; does not wilt quickly, beautiful light green color.  $\frac{1}{2}$  lb. 35c, oz. 15c, pkt. .... 5c

**CALIFORNIA CREAM BUTTER.**—Solid heads, outside medium green, inside rich creamy yellow; most refreshing in



New Iceberg Lettuce.

lent flavor, slow seeding.  $\frac{1}{2}$  lb. 35c, oz. 15c, pkt. .... 5c

**Drumhead or Malta.**—A good summer Lettuce.  $\frac{1}{2}$  lb. 35c, oz. 15c, pkt. .... 5c

**Early Prize Head.**—Large, loose heads, tinged with brown.  $\frac{1}{2}$  lb. 35c, oz. 15c, pkt. .... 5c

**Hanson.**—Very large head with white centre, solid and tender.  $\frac{1}{2}$  lb. 35c, oz. 15c, pkt. .... 5c

**Red Edge Victoria.**—Crisp and tender, of a light green color with red tinged edges.  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. .... 5c

**Salamander.**—A Cabbage Lettuce.  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. 5c

**Simpson's Early Curled.**—White seed, does not head, compact, close mass of leaves, very early,  $\frac{1}{2}$  lb. 35c, oz. 15c, pkt. .... 5c

## COS LETTUCE.

**Green Cos.**—Dark green heads, very crisp, tender.  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. 5c

**Paris White Cos.**—Upright, crisp and tender.  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. .... 5c

**TRIANON COS.**—(Celery Lettuce).—Earliest and finest Cos Lettuce. Fine head, crisp.  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. 5c

## VEGETABLE PEACH OR MANGO MELON.

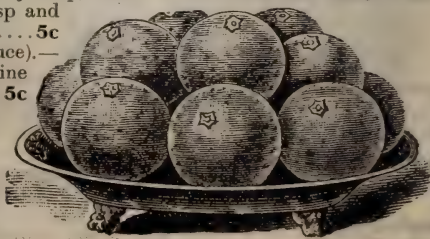
Grows on a vine like a melon, golden yellow, resembling an orange. Fine for sweet pickles. Oz. 15c, pkt. .... 5c



Rennie's Nonpareil Lettuce.



Trianon Cos Lettuce.

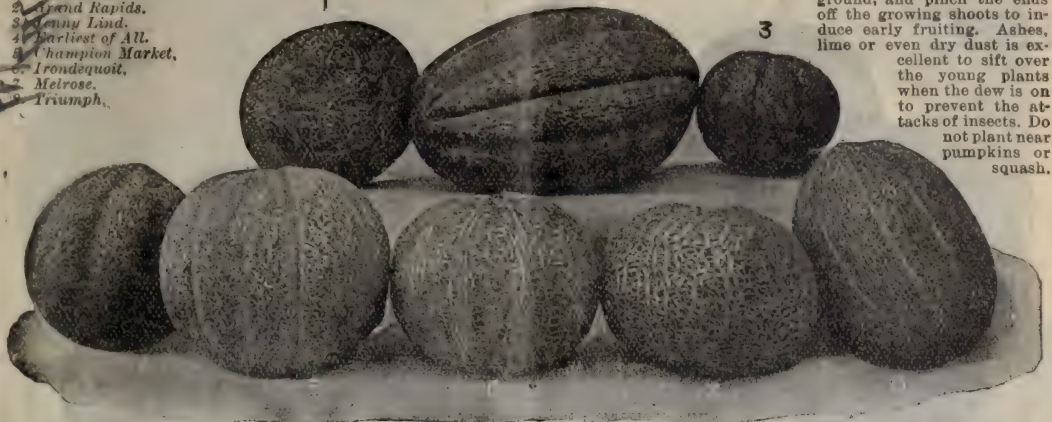


Mango Melon.



# MUSK MELON.

1. *Pink Rose.*
2. *Grand Rapids.*
3. *Jenny Lind.*
4. *Earliest of All.*
5. *Champion Market.*
6. *Irondequoit.*
7. *Melrose.*
8. *Triumph.*



*Fr.—Melon. Ger.—Zucker Melone. (1 oz. for 60 hills).*  
**Culture.**—Select a light, sandy, rich soil after danger of frost is over and the ground has become warm and dry, plant in hills four to six feet apart each way, six to twelve seeds to the hill. When up and all danger of insects has passed, pull all out except three plants. Cultivate until the vines cover the ground, and pinch the ends off the growing shoots to induce early fruiting. Ashes, lime or even dry dust is excellent to sift over the young plants when the dew is on to prevent the attacks of insects. Do not plant near pumpkins or squash.

**IRONDEQUOIT.**—Many customers visiting our trial grounds the past season pronounced this the finest in appearance, best flavored, and for all purposes the peer of Musk-melons. Our illustration shows a perfect melon. In form it is nearly round, slightly flattened at the ends, and is of good size. Its fine netted skin, yellow when ready for picking, and its beautiful dark orange-colored flesh, added to its rich, rare and spicy flavor, at once places the Irondequoit in advance of others.  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. 5c

**MELROSE.**—This is a most distinct variety of fine luscious flavor. Melons round, thickly covered with heavy netting. The flesh is very thick and solid, clear light green in color, shading to a rich salmon at the seed cavity. The Melrose carries its fine quality and sweetness to the extreme edge of the skin.  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. 5c

**EARLIEST OF ALL (green fleshed).**—This carefully selected and improved strain is prized for its extreme earliness, being one of the first melons to ripen. When grown on good ground it is very thickly and beautifully netted. Fruits even and regular in size, generally nearly a perfect globe, but sometimes slightly oval. Flesh light green in color, melting and luscious in flavor. Vines of strong healthy growth and very prolific.  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. 10c

**PAUL ROSE (salmon fleshed).**—Best Musk Melon introduced for many years. Very heavy cropper, ripening an enormous number of fruits early in the season. Flesh is salmon colored, very deep, and of fine melting character, with thin, tough rind and small seed cavity. Market gardeners who planted it made money out of its sales, private planters pronounce it the most delicious melon they ever ate. It is from 10 days to 2 weeks earlier than the Osage. Try it:  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. 5c

**JENNY LIND.**—One of the earliest varieties; netted, of small round size, excellent flavor. A favorite sort.  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. 5c

**EMERALD GEM.**—Unequalled in rich, delicious flavor; skin white ribbed and smooth, of a very deep emerald-green shade; flesh a suffused salmon color, ripens very early.  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. 5c

**ROCKY FORD (Netted Gem).**—Very early, flesh light green and fine flavor. A most popular variety.  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. 5c

**TRIUMPH.**—This is an excellent melon of most dainty and delicate flavor, flesh orange-pink color, ripens thoroughly to the rind; large oval shape, and deeply netted. None better for private gardens.  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. 10c

**BANANA.**—Long in shape, often measuring as much as twenty-five inches in length; flesh a beautiful golden color, and has a delicious flavor.  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. 5c

**BAY VIEW.**—Large productive, thick green flesh, luscious and sweet.  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. 5c

**CHAMPION MARKET.**—Almost a perfect globe in shape and densely netted, flesh thick, light green in color and of very rich, sweet flavor, early.  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. 5c

**EARLY HACKENSACK.**—Extra early, of medium size, flesh green, delicious.  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. 5c

**GRAND RAPIDS.**—Extra early, quite large in size, salmon flesh, fair quality.  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. 5c

**Green Nutmeg.**—Green flesh.  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. 5c

**MILLER'S CREAM (Osage).**—Flesh rich salmon, thick and sweet.  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. 5c

**MONTREAL IMPROVED GREEN NUTMEG.**—Nearly round, flattened at the ends, skin green, densely netted; flesh remarkably thick, light green, fine flavor.  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. 5c

**Perlan Cassaba.**—Oblong, large, early, yellow flesh.  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. 5c

**PRINCESS.**—Skin green, thickly netted, flesh salmon, early.  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. 5c

**Skilman's Netted.**—Early, green flesh.  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. 5c

## MUSTARD.

*Fr.—Moutard. Ger.—Senf.*

**Culture.**—Sow thickly during early spring in drills six to nine inches apart, cover seed half an inch deep, for use during winter sow at intervals in boxes in greenhouse or frame. Cut when two inches high.

**CHINESE.**—Leaves twice the size of the ordinary white Mustard, often measuring 14 inches, can be commenced to gather in about six weeks after sowing, and the plants will continue to yield until very frosty weather. Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 10c, pkt. 5c

**White.**—Best for salads. Lb. 30c,  $\frac{1}{2}$  lb. 15c, oz. 10c, pkt. 5c

## OKRA. GOMBO.

*Fr.—Gombo. Ger.—Essbarer*

**Culture.**—Select warm, rich soil, deeply tilled, and sow end of April or May, in drills two feet apart, covering one inch deep; thin plants to ten inches apart in the row; gather the pods while green, which are used to thicken soups and for pickling like Capers.

**Long Green.**— $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. 5c



## NASTURTIUM.

**Culture.**—Sow in open ground about the middle of May, in drills or patches 1 inch deep, and afterwards support the plants by training to sticks as the growth requires; the seeds form an excellent substitute for Capers, when gathered young and pickled; flowers very ornamental.

**DWARF MIXED.**—Lb. \$1.25,  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. 5c

**Tall Crimson.**—Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 10c, pkt. 5c

**TALL MIXED.**—Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 10c, pkt. 5c

## PARSLEY.

*Fr.—Persil. Ger.—Petersilie.*

(1 oz. for 150 feet of drill.)

**Culture.**—Soak the seed for a few hours in warm water, and sow very early in spring, one-half inch deep, in drills 12 inches apart.

**CHAMPION MOSS CURLED.**—Leaves beautifully crimped and

curled. Lb. \$1.00,  $\frac{1}{2}$  lb. 35c, oz. 15c, pkt. 5c

**Triple Curled.**—Dwarf and very curled. Lb. 75c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. 5c



# WATER MELON.

cultivate like the Musk Melon. To secure the largest fruit have but one or two Melons on a vine.

Fr.—Melon d'eau. Ger.—Wasser Melone.  
(1 oz. to 30 hills.)

**Culture.**—In light soil, with a hot, sunny exposure, the Water Melon thrives best. Plant in hills 8 to 10 feet apart each way, and

1. Hungarian Honey.
2. Cole's Early.
3. Citron, Colorado.

4. Sweet Heart.
5. McIver Sugar.
6. Early Canada.



**SWEET HEART.**—A magnificent new and distinct Water Melon of the largest size, nearly globular in shape; skin a bright, beautiful mottled green; rind thin; flesh bright red, firm and solid to the centre, heavy, but crisp, melting and exceedingly sweet. A good keeper, and improves in quality for a long time after ripening. Vine vigorous and productive, ripening its fruit early.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

**HUNGARIAN HONEY.**—This is a very early and hardy variety, producing an abundance of small to medium-sized fruits of the finest quality, which keep for a considerable time after ripening. It is one of the finest for home use and nearby market. Perfectly round; color dark green with faint watered markings of a deeper coloring. Rind very thin, but skin tough. Flesh bright red, with rich honeysweet flavor. Richer and sweeter than any other variety.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

**EARLY CANADA.**—One of the earliest fine flavored Water Melons in cultivation. Of good size, rather oblong in shape, mottled and vigorous in growth. The flesh is a beautiful clear bright pink, solid and of the finest quality. Will ripen in almost any part of Canada.  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. .... 10c

**COLE'S EARLY.**—This is one of the finest early Water Melons; of medium size, round form, and striped skin, flesh deep red, sweet and delicate in flavor. It is exceedingly brittle and hence cannot be shipped to distant markets. Desirable for the home garden.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

**McIVER SUGAR.**—Oblong in shape; size uniformly large. Of handsome appearance, the skin shows broad bands of white, shading into narrower bands of dark green. The quality is very superior; flesh pale pink, free from any stringiness, and juicy. The melons have a solid heart, free from cracks, seed rows close to rim.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

**IMPROVED ICE CREAM.**—The Great Home Melon. Unequalled for family use. Extra early and grows to a good size, solid to the centre, melting and delicious. The finest table melon.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

**Black Spanish.**—Round, rather small, dark green, red flesh.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

**CUBAN QUEEN.**—Grand melon, flesh red, solid, luscious, crisp, sugary.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

**GREEN AND GOLD.**—The only really good yellow fleshed Water Melon in cultivation. Skin dark green, rind very thin, flesh of fair quality.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

**KOLB'S GEM.**—Large and fine quality, flesh bright red.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

**Mammoth Ironclad.**—Enormous yielder, flesh red, solid.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

**Mountain Sweet.**—One of the best, flesh bright pink.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

**Peerless.**—Thin rind, light mottled green, flesh scarlet, sweet.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

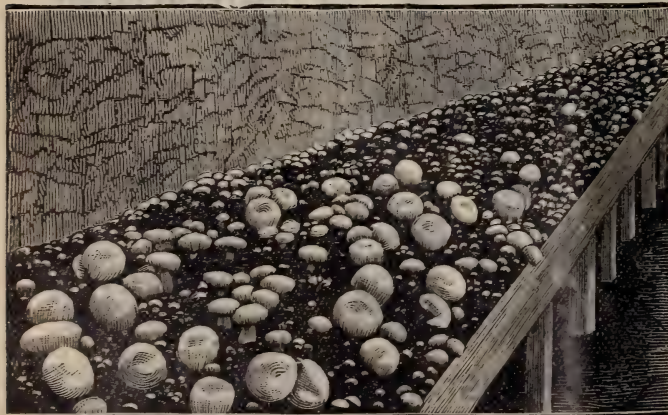
**Phinney's.**—Extra early and productive, flesh red.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

**SEMINOLE.**—Of large size and moderately good flavor. Melons either gray or light green in color. Flesh deep red.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

## CITRONS FOR PRESERVING.

**CITRON FOR PRESERVING.**—Common variety, red seed.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c

**COLORADO PRESERVING.**—The largest and finest, green seed.  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. .... 5c



Mushrooms Growing in a Cellar from our Celebrated Spawn.

## RENNIE'S MUSHROOM SPAWN.

Although the Mushroom is one of the most delicious, and at the same time most nutritious of all known esculents, its cultivation is not generally understood, and its use is much more limited than it ought to be. No well-appointed household can afford to do without it. We make a specialty of supplying the genuine English "Milltrack" Mushroom Spawn, and receive several importations a year, so that customers can depend on receiving the spawn fresh and genuine at all times.

**ENGLISH BRICKS.**—"Rennie Brand," Only safe and reliable spawn to be had. A brick weighs  $\frac{1}{2}$  lbs. and plants 2 feet by 3 feet. Per Brick, each 25c, 5 for \$1.00 postpaid. **FRENCH SPAWN.**—Per 2 lb. box \$1.00, loose, per lb. .... 60c postpaid.

WITH EACH ORDER FOR OUR CELEBRATED SPAWN WE INCLUDE FREE A NEAT PAMPHLET GIVING COMPLETE DIRECTIONS FOR GROWING, ALSO RECIPES FOR PREPARING AND COOKING.





## HIGH GRADE ONION SEED.

soil and making the surface fine and even. Sow in drills one foot apart as soon as the ground can be worked in the spring. Thin to two inches apart. Keep using the rake and hoe frequently, taking care not to stir the soil too deeply or to collect it about the growing bulb. Never allow the weeds to get ahead of the young plants.

**AUSTRALIAN BROWN.**—This extra early, long-keeping Onion, introduced by us a few seasons ago, has "fairly leaped into popularity." It is the most valuable variety introduced in a generation. Of medium size, wonderfully hard and solid and most attractive for market both as to form and appearance. They are extremely early in ripening, and never make any stiff necks or scallions. From its firmness and hardness it will keep in good condition longer than any other Onion known. Color of skin deep amber brown. Try it. **Lb. \$1.25, ½ lb. 35c, oz. 15c, pkt. . . . . 5c**

**GIANT PRIZETAKER.**—The King of all Yellow Globe Onions. Is without exception the largest, handsomest and finest flavored variety we have ever grown. Outside skin yellow straw color; flesh white, sweet, mild and tender. They bottom well, are free from stiff necks, and have produced more bushels of marketable onions to the acre than any other variety known. **Lb. \$1.40, ½ lb. 40c, oz. 15c, pkt. . . . . 5c**

**RENNIE'S SELECTED DANVERS YELLOW (Private Stock).**—True Globe shaped; best selected stock, large, early, productive and grand keeper; the best variety for general cultivation. **Lb. \$1.25, ½ lb. 35c, oz. 20c, pkt. . . . . 5c**

**YELLOW GLOBE DANVERS.**—Well-known standard variety. **Lb. \$1, ½ lb. 30c, oz. 15c, pkt. 5c**

Fr.—Ognon. Ger.—Swiebel.

(1 oz. to 100 feet of drill, 5 pounds to an acre.)

**Culture.**—Prepare the ground by mixing well-rotted manure with the soil and making the surface fine and even. Sow in drills one foot apart as soon as the ground can be worked in the spring. Thin to two inches apart. Keep using the rake and hoe frequently, taking care not to stir the soil too deeply or to collect it about the growing bulb. Never allow the weeds to get ahead of the young plants.

**EARLY FLAT YELLOW DANVERS.**—Differs from Globe strain only in shape, being more flat, very productive. **Lb. 90c, ½ lb. 30c, oz. 15c, pkt. . . . . 5c**

**EXTRA EARLY RED.**—About ten days earlier than Red Wethersfield, medium size, good keeper, specially recommended for the North and North-west. **Lb. \$1.20, ½ lb. 35c, oz. 15c, pkt. . . . . 5c**

**LARGE RED WETHERSFIELD.**—One of the best varieties, very productive, of large size, deep red color, pleasant flavor and an excellent keeper. **Lb. \$1.00, ½ lb. 30c, oz. 15c, pkt. . . . . 5c**

**LARGE RED GLOBE.**—Maturing about as early as the Extra Early Red, but of a beautiful globe shape; skin deep red, flesh mild and tender; fine for market. **Lb. \$1.50, ½ lb. 40c, oz. 15c, pkt. . . . . 5c**

**SILVER KING.**—For description and price see page 24.

**SOUTHPORT WHITE GLOBE.**—Handsome and of beautiful shape, clear white skin, and commands highest price. **Lb. \$2.00, ½ lb. 60c, oz. 20c, pkt. 5c**

**SOUTHPORT YELLOW GLOBE.**—Large size, matures a few days later than Yellow Danvers; heavy cropper. **Lb. \$1.20, ½ lb. 35c, oz. 15c, pkt. . . . . 5c**

**WHITE PORTUGAL.**—A good keeper; skin and flesh are a beautiful white. **Lb. \$2.20, ½ lb. 60c, oz. 20c, pkt. . . . . 5c**





Earliest White Barletta Onion.

## PICKLING ONIONS.

**EARLIEST WHITE BARLETTA.**—Three weeks earlier than White Queen; of a beautiful waxy-white color, and grows one and a quarter inches in diameter, and three-quarters of an inch thick, with finely formed bulbs, slightly flattened at top. Its earliness will highly recommend its use as a substitute for Onion Setts. **Lb. \$2.00, ½ lb. 60c, oz. 20c, pkt. 5c**

**EARLY SILVERSKIN.**—Small, white, for pickling. **Lb. \$1.65, ½ lb. 45c, oz. 15c, pkt. 5c**

**QUEEN WHITE.**—Very early; small, flat, with beautiful white skin; may be sown late in summer, and will produce good sized bulbs before winter. Excellent for pickling. **Lb. \$2.00, ½ lb. 60c, oz. 20c, pkt. 5c**

## ONION SEED. FOREIGN VARIETIES.

Milder in flavor than the American varieties, but many

of them grow much larger and are equally as good in quality.

**MAMMOTH SILVER KING.**—One of the largest in cultivation. Matures early. Skin is of a silver white, flesh snowy and tender, mild, sweet flavor. (See illustration, page 23). **Lb. \$2.20, ½ lb. 60c, oz. 20c, pkt. 5c**



Giant Yellow Rocca Onion.

**GIANT YELLOW ROCCA.**—A splendid large variety, globular shaped, yellow skin and delicate flavor. **Lb. \$1.40, ½ lb. 40c, oz. 15c, pkt. 5c**

**WHITE VICTORIA.**—Skin silver white, but sometimes shaded with light rose; flesh juicy, sweet and milky white. In other particulars same as Red Victoria. **Lb. \$2.20, ½ lb. 60c, oz. 20c, pkt. 5c**

**RED VICTORIA.**—Oval-round shape, weighing from 2½ to 4½ lbs. each, under good cultivation, the first year from seed. Skin dark, almost blood-red in color; flesh white or very light rose colored; flavor mild and sweet; large cropper. **Lb. \$1.65, ½ lb. 45c, oz. 15c, pkt. 5c**

**Mammoth Pompeii.**—Grows an immense size; skin a delicate red and the flesh closely grained. Nearly white. **Lb. \$1.65, ½ lb. 45c, oz. 15c, pkt. 5c**

**Mammoth Pearl.**—Skin pearly white, flesh white, delicate flavor. **Lb. \$2.20, ½ lb. 60c, oz. 20c, pkt. 5c**

**Giant White Tripoli.**—Large, flat shaped, white skin. **Lb. \$2.00, ½ lb. 60c, oz. 20c, pkt. 5c**

**Giant Red Tripoli.**—Skin rich blood-red, flat shaped. **Lb. \$1.65, ½ lb. 45c, oz. 15c, pkt. 5c**

**Giant Rocca.**—Globular shape, light brown skin. **Lb. \$1.40, ½ lb. 40c, oz. 15c, pkt. 5c**

**White Lisbon.**—Very large, globe shaped. **Lb. \$1.65, ½ lb. 45c, oz. 15c, pkt. 5c**

**White Welsh.**—For fall sowing. **Lb. \$1.40, ½ lb. 40c, oz. 15c, pkt. 5c**

## PRICES INCLUDE POSTAGE.

(1 quart for 100 feet of drill.)

## ONION SETTS.

**Culture.**—Setts furnish large Onions early, as well as the first Green Onions for table use. Plant the setts as early in the spring as possible, in shallow drills, one foot apart and four inches between setts. Cover slightly. They can be used in green state in June, or ripened off in July. Parties who purchase by the bushel will please write for prices.

**WHITE MULTIPLIER SETTS.**—This new multiplying variety is very hardy, enormously productive and handsome in appearance. As many as twenty sets have been counted on a single bunch. **Pint 20c, quart 35c, 3 qts. \$1.00**

**DUTCH SETTS (YELLOW).**—Pint 15c, qt. 25c, 2 qts. 45c

**DUTCH SETTS (WHITE).**—Pint 20c, qt. 35c, 3 qts. \$1.00

**TOP OR BUTTON ONIONS.**—Pint 18c, qt. 30c

**ENGLISH POTATO ONIONS.**—Lb. 20c, 2 lbs. 35c

**SHALLOTS.**—Qt. 18c, 2 qts. 35c

**EGYPTIAN OR PERENNIAL TREE ONIONS.**—An entirely distinct variety. When once set out, without having any winter protection, will come up year after year, as soon as the frost breaks ground, and will grow very rapidly. **Qt. 20c**



White Multiplier Onion Setts.



# PARSNIP.

Fr.—Pancais. Ger.—Pastinake.

(1 oz. to 200 feet of drill, 5 lbs. to an acre.)

**Culture.**—Succeeds best in deep rich soil. Sow in drills 15 to 18 inches apart, as early in spring as possible. Cover 6 inches between. The roots are hardy, and improve by leaving in the ground during winter, taking only enough into the cellar to last during the cold weather.

**NEW INTERMEDIATE (Improved Half-Long).**—An improved and wonderfully fine strain of intermediate Parsnip. The roots do not grow as long as the Hollow Crown, but are of greater diameter and more easily gathered. Roots very smooth and flesh fine grained, of excellent quality. Lb. 75c, ½ lb. 30c, oz. 15c, pkt. 10c

**HOLLOW CROWN.**—Standard Parsnip for general use. Lb. 50c, ½ lb. 20c, 2 oz. 15c, oz. 10c, pkt. 5c

**SUTTON'S STUDENT.**—Early, excellent flavor. Lb. 30c, ½ lb. 20c, 2 oz. 15c, oz. 10c, pkt. 5c

**SHORT ROUND.**—Earliest Parsnip grown. Roots turnip-shaped, quite broad, short, tapering quickly. A splendid sort for heavy soils. Lb. 60c, ½ lb. 20c, 2 oz. 15c, oz. 10c, pkt. 5c

Fr.—Potiron. Ger.—Kubertis. (1 oz. will plant 15 hills.)

**Culture.** Pumpkins are usually raised in connection with Corn, but will do much better when grown in light, rich soil by themselves. Plant in May when the ground has become warm, in hills 8 to 10 feet apart each way, four seeds in a hill; when grown with Corn the seed should be planted in every third row.

**QUAKER PIE.**—A most popular pie Pumpkin, being distinct and unlike any other variety; of a creamy color both inside and out. Flesh very deep, fine grained and rich flavored; stored in a warm, dry place, can be preserved until late in the winter. ½ lb. 50c, oz. 20c, pkt. 10c

**GOLDEN OBLONG.**—The pumpkins grow about 20 inches in length; outer color golden-orange; good keeper for winter use. The fruit, when young, is dark green and changes to a rich, golden-yellow as it ripens. Flesh light yellow in color, of rich, fine quality; very prolific. Lb. \$1.00, ½ lb. 30c, oz. 15c, pkt. 5c

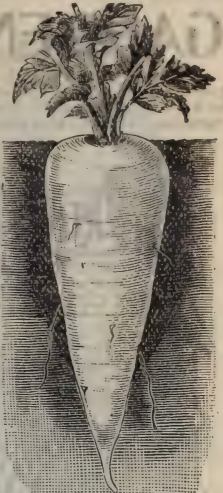
**JAPANESE PIE.**—Seeds distinct in appearance, being curiously sculptured in the manner of Chinese letters. Very productive, of medium size, ripens early, and are excellent keepers. Flesh a rich salmon color, unusually fine grained. For making pies, custards, etc., they certainly have no equal. Lb. \$1.00, ½ lb. 30c, oz. 15c, pkt. 5c

**LARGE CHEESE.**—One of the best for table use, productive, skin orange, flesh yellow, sweet and a very fine flavor. Lb. 60c, ½ lb. 20c, oz. 10c, pkt. 5c

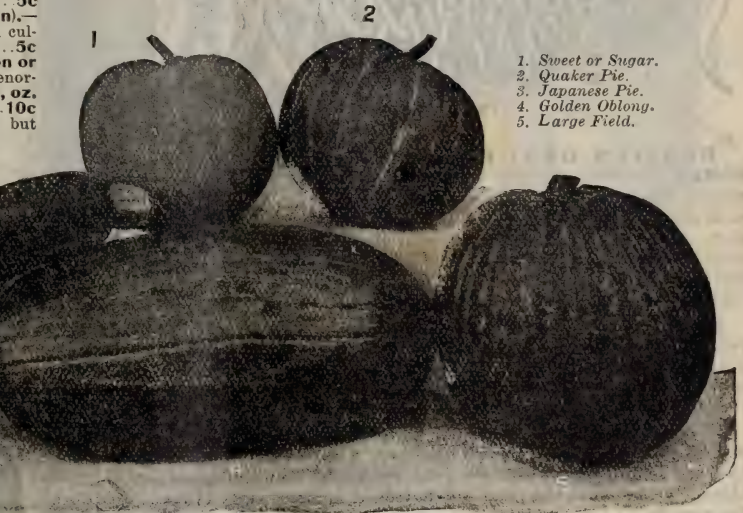
**LARGE FIELD (very fine strain).**—A large yellow variety, best for field culture. Lb. 25c, ½ lb. 10c, pkt. 5c

**MAMMOTH OR TOURS (Potiron or Jumbo).**—A coarse variety, grows to enormous size, very productive. ½ lb. 75c, oz. 25c, pkt. 10c

**SWEET OR SUGAR.**—Small, but fine grain and very sweet. Fine for table use. Lb. \$1.00, ½ lb. 30c, oz. 15c, pkt. 5c



New Interm. Parsnip.



1. Sweet or Sugar.
2. Quaker Pie.
3. Japanese Pie.
4. Golden Oblong.
5. Large Field.

# PEPPER (CAPSICUM.)

Fr.—Piment.

Ger.—Pfeffer.

family. Very large, of brightest scarlet color. Flesh

**Culture.**—Sow the seed in hot-bed or frame, transplant as soon as the weather is warm, eighteen inches apart. If only a few plants are wanted, sow seeds where plants are to remain.

**PROCOPP'S GIANT (Fig. 3).**—A perfect "Goliath" of the Pepper family. Fully half inch thick, flavor just hot enough to be pleasant to the taste. Oz. 40c, pkt. 5c

**RUBY KING (Fig. 2).**—The handsomest Red Pepper in cultivation. The Peppers ordinarily grow 4½ to 6 inches long by 3½ to 4½ inches through. Added to their beautiful color, when ripe, is the great desideratum that they are remarkably mild and pleasant to the taste. Oz. 40c, pkt. 5c

**BLACK NUBIAN.**—Entirely unlike any other sort. Peppers deep blue-black; attracts universal attention. Oz. 50c, pkt. 5c

**CAYENNE (Fig. 1).**—Small red pods, cone-shaped and intensely pungent. Oz. 30c, pkt. 5c

**CELESTIAL (Fig. 5).**—Bears profusely. Peppers when young, delicate yellow, and ripen to vivid scarlet. Oz. 40c, pkt. 5c

**CHERRY (Fig. 4).**—Round scarlet pods. Oz. 40c, pkt. 5c

**FANCY WRINKLED (Fig. 6).**—Peppers hang like bright flower bells, often 200 on one plant. When ripe have a clear sharp flavor. Pkt. 5c

**LARGE BELL (Bull Nose).**—Large, mild, glossy red. Oz. 30c, pkt. 5c

**LONG RED (Fig. 7).**—Brilliant red pods. The standard Pepper. General favorite. Oz. 30c, pkt. 5c

**MAMMOTH GOLDEN DAWN.**—Bright golden yellow and very mild flavor. Oz. 40c, pkt. 5c

**SWEET SPANISH.**—Mild and pleasant. For salads. Oz. 30c, pkt. 5c



DO NOT LET ONLY A FEW WANTS KEEP YOU FROM SENDING US EVEN A SMALL ORDER.



# GARDEN PEAS.

(1 lb. to 40 feet of drill; 2 to 3 bush. in drills per acre.)  
Add 5 cents per pound for postage on Peas.

**Culture.**—Sow the early varieties as soon in spring as the ground can be worked, rather thickly, in double or single drills, from two to four feet apart, covering about three inches deep. The second early and late varieties should be sown nearly one inch apart in April or May, and for succession every two weeks until the end of June. For very late sowings, use none but the very earliest varieties. The wrinkled varieties have the best flavor and remain a long time soft. Those marked \* are wrinkled sorts.



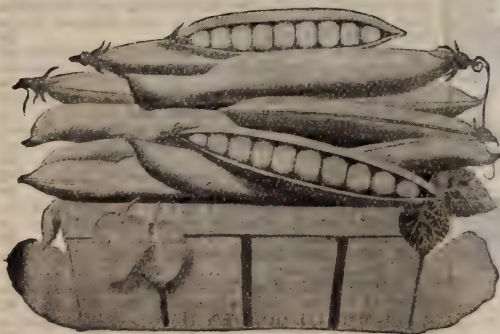
**RENNIE'S BEST EXTRA EARLY.**—2 feet. Earliest in cultivation, combines many good points, such as productiveness, well-filled pods, of good size, excellent flavor, even growth, etc. It is without exception the most profitable sort for market gardeners to plant. The whole crop comes on in time to use ground for other crops. Peck \$1.30, lb. 15c, pkt. 5c

**NOTT'S EXCELSIOR.**—1 foot. A fine new extra early dwarf wrinkled pea, foliage dark green and rather heavy, haulm close jointed; the pods average one third larger than American Wonder, and while not always quite so early, by a few days, are all ready for picking at one time. We recommend it. Peck \$2.00, lb. 25c, pkt. 5c

**WILLIAM HURST.**—10 inches. One of the hardiest and most prolific of first early wrinkled peas we have ever seen. Pods average 3 inches long, and are well filled with large peas, each pod containing six to eight, so closely packed that the peas are flattened against each other. Quality of the very best; rich, sugary and most delicious flavor. Peck \$2.00, lb. 25c, pkt. 5c

**AMERICAN WONDER.**—10 inches. One of the earliest wrinkled peas in cultivation. Very productive and of the finest flavor. Peck \$2.00, lb. 25c, pkt. 5c

**Alaska.** 2 feet. An early round, blue pea, good flavor. Peck \$1.75, lb. 20c, pkt. 5c



Rennie's Prosperity Pea.

## EXTRA EARLY SORTS.

\***SURPRISE.**—See Novelties, page 3. Lb. 30c, ½ lb. 20c, pkt. 10c

✓ **RENNIE'S PROSPERITY (Gradus).**—2½ feet. Yields an abundant supply of the most delicious, large, wrinkled peas, much earlier than other wrinkled varieties, and only three or four days after the small, round extra earlys. It is the earliest large-podded pea in cultivation, while the peas are of the most superior quality, both in size and delicious flavor. It is equal in size to Telephone or Duke of Albany. The vine has heavy stems, with large, dark-green leaves, and grows 2½ feet in height. It produces uniformly large pods, measuring four to four and one-half inches long, nearly round, and well filled with large handsome peas. We know of no better variety for the family garden. Peck \$2.50, lb. 30c, ½ lb. 20c, pkt. 10c



## EXTRA EARLY PREMIUM GEM.

—1 foot. An excellent variety; pods well filled with large peas, excellent quality. Highly recommended for market gardeners and others desiring a dwarf pea which will not need support. Peck \$1.90, lb. 20c, pkt. 5c

\***McLean's Little Gem.**—1½ feet. Productive, large pods, peas of delicious flavor. No sticks required. Peck \$1.90, lb. 20c, pkt. 5c

✓ **PHILADELPHIA EXTRA EARLY.**—2 feet. Next to "Rennie's Best Extra Early," and fully equal to most of the earliest strains offered by other seedsmen. Peck \$1.20, lb. 15c, pkt. 5c



# GARDEN PEAS FOR SECOND EARLY.

- \***ADVANCER**.—18 inches. A fine second early market pea, well filled long pods. Peck \$1.50, lb. 20c, pkt. 5c
- \***HEROINE**.—2 feet. A splendid pea, immense cropper, fine flavor. Peck \$1.75, lb. 20c, pkt. 5c
- \***HORSFORD'S MARKET GARDEN**.—2 feet. Prolific, pods well filled,  $\frac{3}{4}$  inches long. For summer crop there are few better. Peck \$1.50, lb. 20c, pkt. 5c
- \***SHROPSHIRE HERO**.—2 $\frac{1}{2}$  feet. An excellent sort, producing long, handsome, well-filled pods in great abundance. Peck \$1.20, lb. 15c, pkt. 5c

## RENNIE'S QUEEN PEA.

Two feet. One of the Grandest of all garden varieties. In habit, cropping qualities, color and flavor, is the perfection of a pea. Requires to be sown thinly, as the pods are produced from the very bottom of plant to top. The quality of this pea is simply grand; that rich, buttery, marrow-like flavor for which the peas grown in the gardens of Old England are celebrated. Peck \$1.90, lb. 20c, pkt. 5c

## MAIN CROP PEAS.

### \*RENNIE'S PERFECTION.

A medium early green wrinkled pea, grows uniformly about  $\frac{3}{4}$  feet high and is literally covered with its long heavy pointed pods. One enthusiastic grower says: "As to its excellence when cooked, it would be impossible to speak too highly, for a finer flavored pea has never come on to our table." Peck \$2.50, lb. 30c,  $\frac{1}{2}$  lb. 10c

- \***BLISS EVERBEARING**.—2 feet. Large pods of excellent flavor. Peck \$1.50, lb. 20c, pkt. 5c
- \***CHAMPION OF ENGLAND**.—4 feet. An old favorite. Peck \$1.00, lb. 15c, pkt. 5c
- \***DUKE OF ALBANY**.—4 feet. We recommend this fine pea; pods produced in abundance; peas large and very rich flavor. Peck \$1.75, lb. 20c, pkt. 5c
- \***PRIDE OF THE MARKET**.—2 feet. Strong growing, wonderfully productive. Bears grand pods and peas of splendid quality. Peck \$1.50, lb. 20c, pkt. 5c
- \***STRATAGEM**.—2 feet. A favorite with market gardeners. Large pods, peas of fine flavor. Peck \$1.75, lb. 20c, pkt. 5c
- \***TELEPHONE**.—4 feet. Pods of great length. Peas of excellent quality. Peck \$1.75, lb. 20c, pkt. 5c
- \***TOM THUMB**.—6 inch. Prolific. Peck \$1.50, lb. 20c, pkt. 5c
- \***YORKSHIRE HERO**.—2 $\frac{1}{2}$  feet. An old standard. Peck \$1.20, lb. 15c, pkt. 5c
- \***FIELD PEAS**. See under "Seed Grain."

## SUGAR OR EDIBLE-PODDED PEAS.

These are cultivated for their pods, which are remarkably tender and sweet when gathered young. They are boiled whole and served up similar to green beans.

- \***DWARF SUGAR**.—2 feet. Lb. 50c,  $\frac{1}{2}$  lb. 15c, pkt. 5c
- \***GIANT**.— $\frac{1}{2}$  feet. Very large. Lb. 50c,  $\frac{1}{2}$  lb. 15c, pkt. 5c

Rennie's Perfection.

## RHUBARB.

*Fr.—Rhubarbe. Ger.—Rhabarbar.*  
Culture.—Sow in May, in drills 12 inches apart, in rich soil. Transplant when sufficiently strong next season, in rows 2 feet apart, into deeply trenched heavy soil. Cover during the winter with straw manure.

- \***JOHNSTON'S ST. MARTIN**.—The finest and one of the earliest Rhubarbs, grows to an enormous size; superior flavor; color delicate pink.  $\frac{1}{2}$  lb. 75c, oz. 25c, pkt. 5c
- \***Watt's Linneas**.—A second early sort, with very long, thick, roundish stalk, excellent flavor.  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. 5c
- \***Victoria (Giant)**.—An excellent variety.  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. 5c

### RHUBARB ROOTS.

- \***JOHNSTON'S ST. MARTIN**.—Extra strong. Each 15c, 4 for 50c, doz. \$1.50 postpaid

## SALSIFY OR VEGETABLE OYSTER.

*Fr.—Salsifis. Ger.—Hafer-Wurzel.*

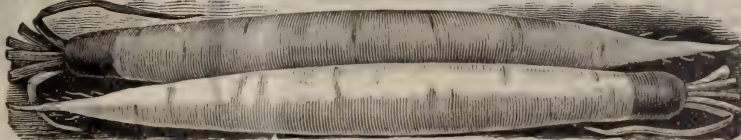
Culture.—Same as for Carrot. Used for soups, stews, etc., and resembles the oyster in flavor

- \***MAMMOTH SANDWICH ISLAND**.—Grows uniformly to an extra large size. Roots of superior quality and excellent flavor. Lb. \$1.75,  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. 5c
- \***LONG WHITE**.—Lb. \$1.25,  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. 5c

## SEA KALE.

Culture.

Grown for its blanched shoots, which are cooked like asparagus. Sow in the spring and plant out like cabbage. The plant being perennial, young shoots appear the second spring and are covered with earth to blanch. SEED, oz. 25c, pkt. 5c  
ROOTS, each 25c, 3 for 60c



Mammoth Sandwich Island Salsify.

*Fr.—Epinard. Ger.—Spinat.*

Culture.—For summer use, sow as early in spring as possible, in good rich soil in drills one foot apart; for spring use, sow late in the fall, and protect with a covering of straw. It is one of the best greens for market.

## SPINACH.

- \***VICTORIA**.—A grand new Spinach, with broad dark green leaves, of value for both market and family gardens. Slow to run to seed. Lb. 30c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. 5c
- \***BLOOMSDALE OR SAVOY LEAVED**.—Leaf wrinkled in the same way peculiar to Savoy Cabbage. Best for family or market use. Lb. 30c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. 5c
- \***LONG STANDING**.—Leaves thick crumpled. Does not run to seed quickly. Lb. 30c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. 5c
- \***MONSTROUS VIROFLAY**.—Resembling preceding in the shape of its leaves. Lb. 30c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. 5c

- \***FLANDERS**.—Broad leaved, hardy, very productive. Lb. 30c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. 5c
- \***PRICKLY OR WINTER**.—Hardy winter variety. Lb. 30c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. 5c
- \***ROUND or SUMMER**.—Lb. 30c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. 5c
- \***NEW ZEALAND (Tetragonia Expansal)**.—Very useful to supply the place of the ordinary Spinach during the hottest month of the year. The seed should be sown in May where the plants are to stand. Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 10c, pkt. 5c

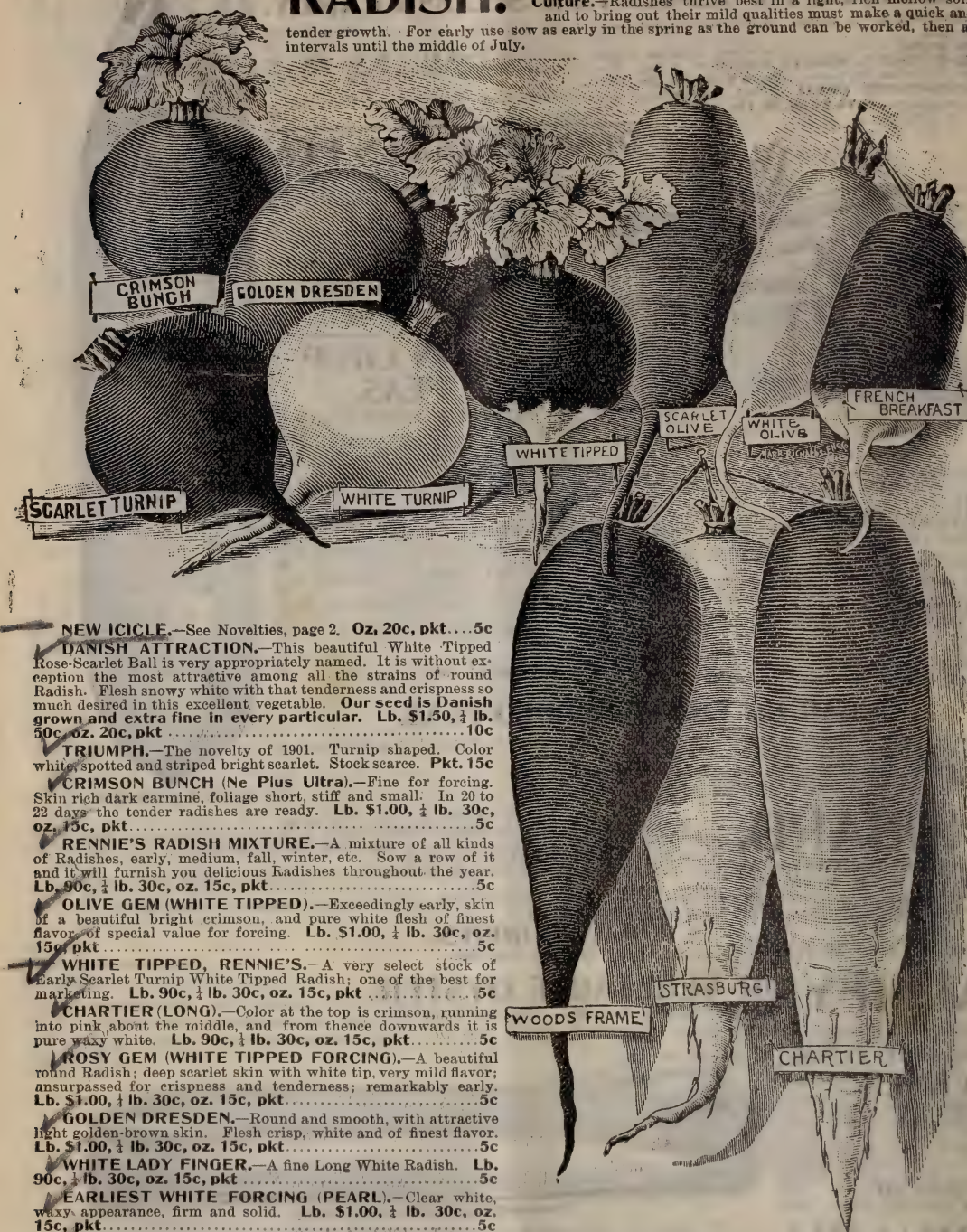
THE NEW EXTRA EARLY PEA "SURPRISE" IS SURE TO PLEASE ALL WHO TRY IT.—SEE PAGE 3.



# RADISH.

Fr.—*Radis*, *Rave Petite et longue*. Ger.—*Rettigoder Radieschen*.  
(1 oz. for 100 feet of drill, 9 to 10 lbs. for an acre.)

**Culture.**—Radishes thrive best in a light, rich mellow soil, and to bring out their mild qualities must make a quick and tender growth. For early use sow as early in the spring as the ground can be worked, then at intervals until the middle of July.



**NEW ICICLE.**—See Novelties, page 2. Oz, 20c, pkt. . . . 5c

**DANISH ATTRACTION.**—This beautiful White Tipped Rose-Scarlet Ball is very appropriately named. It is without exception the most attractive among all the strains of round Radish. Flesh snowy white with that tenderness and crispness so much desired in this excellent vegetable. Our seed is Danish grown and extra fine in every particular. Lb. \$1.50,  $\frac{1}{2}$  lb. 50c, oz. 20c, pkt. . . . 10c

**TRIUMPH.**—The novelty of 1901. Turnip shaped. Color white spotted and striped bright scarlet. Stock scarce. Pkt. 15c

**CRIMSON BUNCH (Ne Plus Ultra).**—Fine for forcing. Skin rich dark carmine, foliage short, stiff and small. In 20 to 22 days the tender radishes are ready. Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. . . . 5c

**RENNIE'S RADISH MIXTURE.**—A mixture of all kinds of Radishes, early, medium, fall, winter, etc. Sow a row of it and it will furnish you delicious Radishes throughout the year. Lb. 90c,  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. . . . 5c

**OLIVE GEM (WHITE TIPPED).**—Exceedingly early, skin of a beautiful bright crimson, and pure white flesh of finest flavor, of special value for forcing. Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. . . . 5c

**WHITE TIPPED, RENNIE'S.**—A very select stock of Early Scarlet Turnip White Tipped Radish; one of the best for marketing. Lb. 90c,  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. . . . 5c

**CHARTIER (LONG).**—Color at the top is crimson, running into pink about the middle, and from thence downwards it is pure waxy white. Lb. 90c,  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. . . . 5c

**ROSY GEM (WHITE TIPPED FORCING).**—A beautiful round Radish; deep scarlet skin with white tip, very mild flavor; unsurpassed for crispness and tenderness; remarkably early. Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. . . . 5c

**GOLDEN DRESDEN.**—Round and smooth, with attractive light golden-brown skin. Flesh crisp, white and of finest flavor. Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. . . . 5c

**WHITE LADY FINGER.**—A fine Long White Radish. Lb. 90c,  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. . . . 5c

**EARLIEST WHITE FORCING (PEARL).**—Clear white, waxy appearance, firm and solid. Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. . . . 5c

**FRENCH BREAKFAST.**—Rapid grower, oval in form, scarlet tipped with white. Lb. 90c,  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. . . . 5c

**WHITE STRASBURG.**—Handsome shape, good quality. Lb. 90c,  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. . . . 5c

**WOOD'S EARLY FRAME (SCARLET).**—Best long variety for forcing. Lb. 75c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. . . . 5c

## WELL-KNOWN SORTS.

Scarlet Turnip—White Turnip—Early Long Scarlet—Half Long Scarlet—Long White Naples—Mixed Turnip Sorts—Scarlet Olive—White Olive. Lb. 75c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. 5c

## WINTER VARIETIES.

**BLACK SPANISH.**—Black skin, but pure white flesh, one of the best for winter use. Lb. 60c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. 5c

**CALIFORNIA MAMMOTH.**—Roots grow 8 to 12 inches long, 2 to 3 inches in diameter; flesh white, solid and excellent flavor. Lb. 90c,  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. . . . 5c

**SCARLET CHINA (CHINA ROSE WINTER).**—Bright rose colored winter variety, excellent quality. Lb. 75c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. . . . 5c

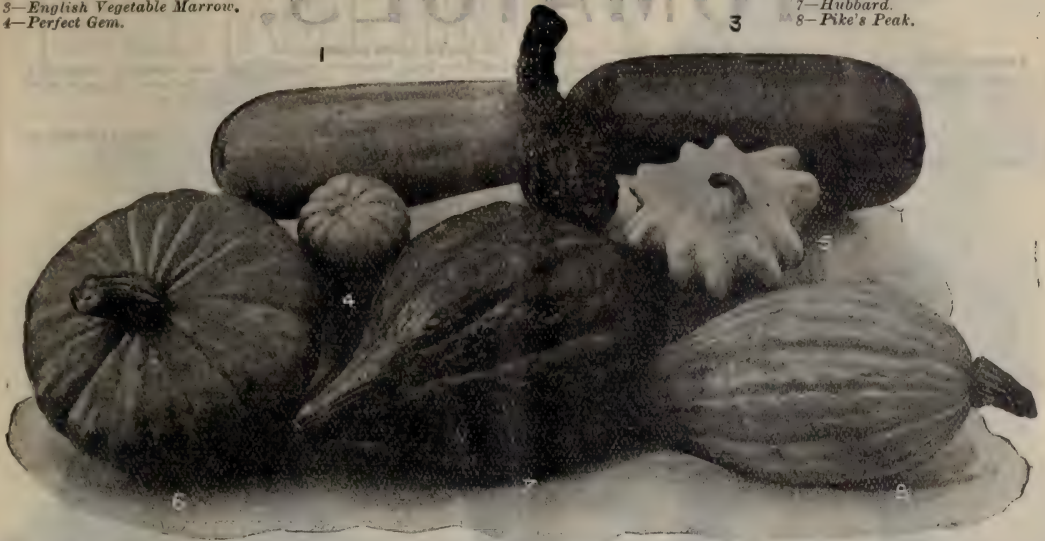
**WHITE CHINA.**—Skin and flesh white.  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. . . . 5c

WE CAN SUPPLY EXCELLENT HORSE RADISH ROOTS—EACH 5c, DOZ. 30c, 100 \$1.50, POSTPAID.



- 1—Long White Bush Marrow.
- 2—Crookneck.
- 3—English Vegetable Marrow.
- 4—Perfect Gem.

- 5—Pine Apple.
- 6—Essex Hybrid.
- 7—Hubbard.
- 8—Pike's Peak.



## SQUASH.

Fr.—Courge. Ger.—Kurbiss. (1 oz. for 50 hills.)

**Culture.**—Sow when danger of frost is past, in hills from eight feet apart for the running varieties, to four feet for bush varieties. Leave two vigorous plants in each hill. Sprinkle with plaster or lime in early stages of growth

### SUMMER SORTS.

**CROOKNECK.**—A very fine summer variety, yellow fruit, early, productive. Lb. 60c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. . . . 5c  
**EARLY YELLOW BUSH SCALLOPED.**—Deep orange color, grown for first crop esteemed for earliness. Lb. 60c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. . . . 5c

**EARLY WHITE BUSH SCALLOPED.**—Like the Yellow Bush Scallop except in color, which is creamy white. Lb. 60c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. . . . 5c  
**PERFECT GEM.**—Bears a great number of small squashes, nearly round, creamy white, thin shell, flesh dry, sweet rich. Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 10c, pkt. . . . 5c

## FALL AND WINTER SQUASH.



New Red Hubbard Squash.

**RENNIE'S MAMMOTH GREEN.**—Read about prizes offered for Heavy Specimens, page 1. Pkt. (10 seeds) . . . . . 25c  
**NEW RED HUBBARD (Golden Hubbard).**—Identical in form and quality with the well-known Hubbard Squash, except that the heavily warted skin is of a beautiful bright-red color; flesh deep golden-yellow; fine grained; cooks very dry and of excellent flavor. Lb. \$1.20,  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. . . . 5c

**CHICAGO WARTED HUBBARD.**—Our select strain of the ever-popular old Hubbard Squash is most excellent, but the Chicago growers seem to have produced "An Ideal Hubbard." A Hubbard Squash, large, blackish-green, hard as wood, with warty knobs all over it; satisfies even the inexperienced observer that it is the best of its class; rich in quality, a keeper and thick fleshed, such as will sell at sight. Lb. \$1.20,  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. . . . 5c

**BOSTON MARROW.**—A good, tender, rich variety, for fall or winter. Lb. 60c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. . . . 5c  
**BUTMAN.**—A superior winter variety, very sweet. Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 10c, pkt. . . . 5c

**EARLY ORANGE MARROW (Prolific).**—Rich orange color, medium size, sweet flavor, thick, high colored orange flesh, a fine fall Squash. Lb. 60c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. . . . 5c

**ESSEX HYBRID.**—Rich flavor, fine grain and one of the sweetest of all Squashes, grand keeper. Lb. 80c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. . . . 5c

**FAXON.**—Flesh deep orange yellow, cavity very small and few seeds, of superior quality; used as a summer or winter Squash. Lb. \$1.20,  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. . . . 5c

**HUBBARD.**—Of large size, flesh fine grained, and of excellent flavor. Lb. \$1.20,  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. 5c

**MAMMOTH YELLOW.**—Grows very large, often weighs over 300 pounds.  $\frac{1}{2}$  lb. 75c, oz. 25c, pkt. . 10c

**MARBLEHEAD.**—Good keeper, dry, sweet and delicious. Lb. 80c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. . . . 5c

**PIKE'S PEAK (SIBLEY).**—Flesh bright orange, rich flavor. Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 15c, pkt. . . 5c

**TURBAN.**—Good fall variety, greenish, striped white, flesh orange. Lb. 80c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. 5c

## VEGETABLE MARROW.

**ENGLISH VEGETABLE MARROW.**—Skin greenish yellow, flesh white. Lb. \$1.25,  $\frac{1}{2}$  lb. 45c, oz. 15c, pkt. . . . 5c

**LONG WHITE BUSH MARROW.**—Longer than preceding Bush form. Lb. \$1.75,  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. . . . 5c



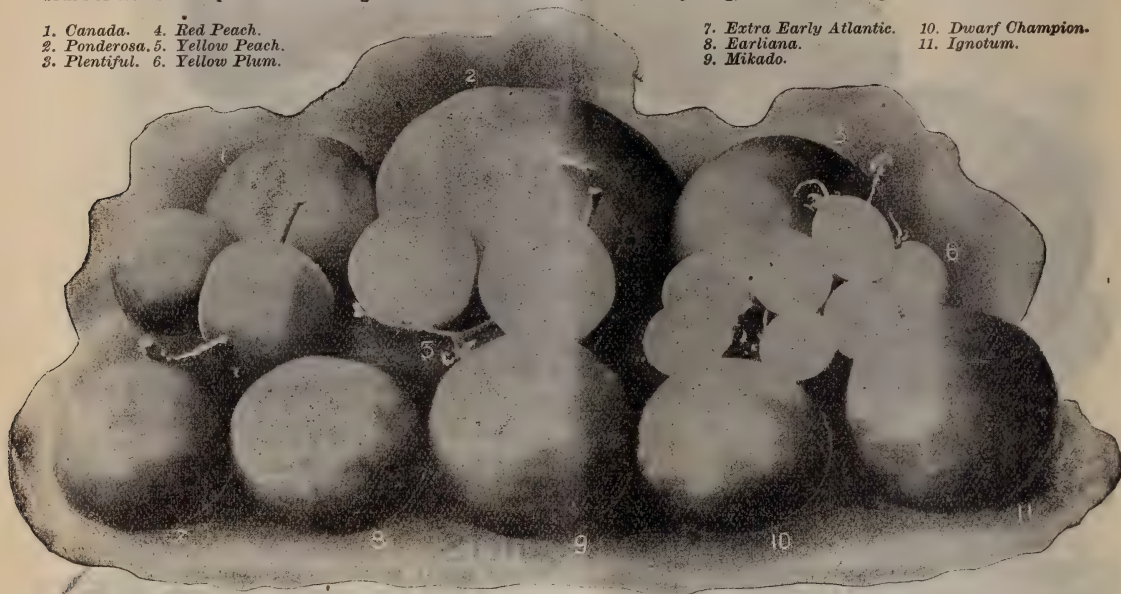
# TOMATOES.

Fr.—Tormate. Ger.—Liebesapfel. (1 oz. to 1,500 plants.)

**Culture.**—Sow in hot-bed in March; when two inches high transplant into pots, boxes or another bed. and attend to them carefully until danger of frost is past, then transplant them permanently into a warm situation, fully exposed to the sun. Support with brush or trellis to keep the fruit off the ground. Pinch the ends off, to hasten ripening, after the fruit begins to set.

1. Canada. 4. Red Peach.
2. Ponderosa. 5. Yellow Peach.
3. Plentiful. 6. Yellow Plum.

7. Extra Early Atlantic. 10. Dwarf Champion.
8. Earliana. 11. Ignatum.
9. Mikado.



## PLENTIFUL

is still the very best all-round Tomato for general cultivation. Many "mammoth" sorts have been introduced of late, but on first trial they are rejected on account of their rough and uneven surface, if for nothing else. When, therefore, we state that in addition to its very large size, it is also smooth and uniform, we are sure we have said enough to enlist the attention of Tomato growers everywhere. This is not all, however, for although its large size might lead some to believe the fruits are few in number, yet the fact is it is an enormous yielder; by actual count 157 marketable Tomatoes were picked from a single plant. The Tomatoes are borne in immense clusters of six to eight extra large fruits, and occasionally ten large fruits have been found in single clusters. In solidity and meatiness it has no equal, and in desirable quality none surpass it. The color is that pinkish shade so much admired. It is not extra early, but simply the best main crop Tomato ever put on the market, and whether grown in a private or market garden is bound to receive unstinted praise from everyone.  $\frac{1}{2}$  lb. \$1.00, oz. 50c,  $\frac{1}{2}$  oz. 30c, pkt. 10c

**NEW EARLIANA.**—The earliest Tomato in cultivation, fully two weeks ahead of Early Atlantic or Ruby. From less than 4,000 hills the originator realized from his first pickings \$725.00 clear of freight and commission. It is of handsome shape and bright red color, and for solidity and fine quality is quite equal to best medium and late sorts. Avoid disappointment and buy the originator's stock direct from us.  $\frac{1}{2}$  lb. \$1.50, oz. 60c,  $\frac{1}{2}$  oz. 35c, pkt. 10c

**CANADA.**—One of the heaviest croppers known. As many as ten large fruits have been found in a single cluster. In solidity and meatiness is one of the best. The color is a glossy crimson with a purple tinge, and is very showy and striking when displayed for sale.  $\frac{1}{2}$  lb. \$1.00, oz. 50c,  $\frac{1}{2}$  oz. 30c, pkt. 10c

**BUCKEYE-STATE.**—Very productive, large, solid, smooth purple tomatoes.  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. 5c

**DWARF CHAMPION.**—Very early. Stem stiff and short jointed, is actually self-supporting when laden with fruit. A favorite with market gardeners.  $\frac{1}{2}$  lb. 70c, oz. 25c, pkt. 5c

**GOLDEN QUEEN (Sunrise).**—Bright yellow, rich flavor. When sliced and served, mixed with red varieties, they are attractive.  $\frac{1}{2}$  lb. 70c, oz. 25c, pkt. 5c

**IGNOTUM.**—Large, smooth and regular, solid, productive and uniform, handsome deep red color, remarkably free from cracking or rotting.  $\frac{1}{2}$  lb. 50c, oz. 20c, pkt. 5c

## SMALL FRUITED TOMATOES.

**CHERRY RED.**—Round red tomato, cherry shaped. Oz. 50c, pkt. 5c

**PEACH TOMATOES.**—Very appropriately named, as the fruit resembles the peach in shape and suffused coloring. The very solid, rich, meaty flesh is unequalled in delicacy of flavor. Yellow Peach, Red Peach, Mixed Peach—Either variety. Oz. 50c, pkt. 5c

**RED PEAR SHAPED.**—The leading favorite for preserves; fruit bright red, of true pear shape, rich distinct flavor. Oz. 50c, pkt. 5c

**STRAWBERRY OR GROUND CHERRY (known as "Barbadoes Gooseberry.")**—Distinct species, for preserving. Oz. 50c, pkt. 5c

**YELLOW PLUM.**—Pear shaped. Gardeners should have it. Skin and flesh deep yellow. Fine for preserving and pickling. Oz. 50c, pkt. 5c

**SMALL FRUITED TOMATO MIXTURE.**—Including plum, cherry and pear shaped fruits; reds and yellows. Pkt. 5c

**SUCCESS.**—See Novelties, page 2. Oz. 75c, pkt. 15c

**EXTRA EARLY ATLANTIC (EARLY RUBY) or Earliest of All.**—Second only to "Earliana" in earliness; coming in from 8 to 15 days before other early sorts. The fruit is borne in immense clusters, each vine producing from 40 to 60 large, perfect fruits, very solid and of the finest quality, being unusually free from core and seed.  $\frac{1}{2}$  lb. 50c, oz. 20c, pkt. 5c

**IMPERIAL.**—Fruit entirely different and far superior in quality to others; perfectly smooth, ripening evenly up to the stem; color between Dwarf Champion and Beauty, and exceptionally solid. The earliest heavy cropping Tomato we have ever seen.  $\frac{1}{2}$  lb. 50c, oz. 20c, pkt. 5c

**ARISTOCRAT.**—Resembles in growth and foliage Dwarf Champion, but different in color, fine solid fruit which is glossy red.  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. 5c

**MIKADO (Turner's Hybrid).**—Distinct foliage, leaves being whole and not cut like leaves of other varieties. Productive, fruit large, round, smooth, thick through and solid. Very early. Deep purplish pink.  $\frac{1}{2}$  lb. 70c, oz. 25c, pkt. 5c

**MATCHLESS.**—Claimed by some to be the very best bright red tomato in existence.  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. 5c

**PONDEROSA.**—Though a monster tomato, is very handsome, of a dark rich crimson color, and a delicious sub-acid flavor. To show size of this great tomato, we would state that single specimens were exhibited weighing 3 lbs. 5 ozs.  $\frac{1}{2}$  lb. \$1, oz. 50c, pkt. 10c

**ROYAL RED.**—Bright red in color, but not so solid.  $\frac{1}{2}$  lb. 50c, oz. 20c, pkt. 5c

**STONE.**—Fruit large, of bright scarlet color; very smooth, solid and firm fleshed (as its name indicates); not subject to rot.  $\frac{1}{2}$  lb. 50c, oz. 20c, pkt. 5c

**TREE TOMATO.**—This most curious and valuable member of the tomato family has excited considerable interest. Is entirely distinct; stands erect like a tree, without support, bears abundantly large, smooth shaped, red fruit of excellent flavor. Oz. 50c, pkt. 10c

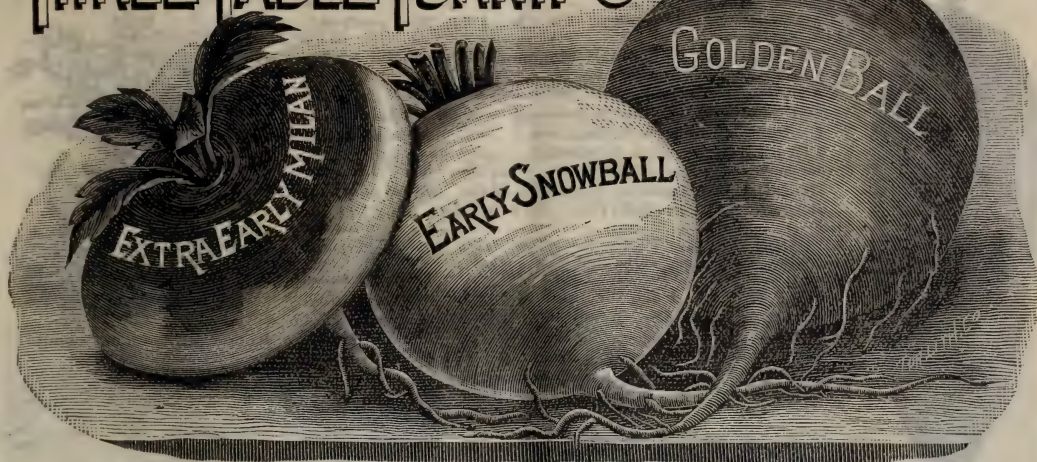
## OTHER STANDARD SORTS.

ACME, CONQUEROR, HONOR BRIGHT, BEAUTY, TROPHY, FAVORITE, PERFECTION.  
Any of above,  $\frac{1}{2}$  lb. 50c, oz. 20c, pkt. 5c.

WE BELIEVE "SUCCESS" IS THE BEST SCARLET TOMATO YET INTRODUCED. TRY IT.



# THREE TABLE TURNIPS



## TABLE TURNIPS.

Fr.—Navet. Ger.—Steckrube. (1 oz. for 150 feet of drill; 2 lbs. per acre).

**Culture.**—For early use sow as early in the spring as the ground can be worked, in drills one foot apart. Make successive sowings until August for general crops. Thin out to six or eight inches. A light rich soil is suitable.

**BREADSTONE.**—A most desirable table Turnip. Roots of medium size, very quick growing and quite smooth, white with faint colored top. Flesh perfectly white, fine grained, and cooks in only fifteen minutes, remarkably tender and very sweet; for winter. Lb. 80c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. 5c

**EARLIEST WHITE GLOBE (Strap Leaved).**—Perfect globe shape, about six inches in diameter. Skin white, flesh white; a valuable variety. Lb. 50c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. 5c

**EARLY SIX WEEKS (Nimble Dick).**—Very quick growing, excellent for sowing very early or very late, flesh and skin pure white. Lb. 60c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. 5c

**EARLY SNOWBALL (White Stone).**—One of the best garden Turnips; flesh very firm and fine grained, thin and perfectly smooth skin, both flesh and skin are of snowy whiteness. Its flavor is excellent, mild and sweet. Lb. 50c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. 5c

**EXTRA EARLY MILAN.**—This is the earliest variety in cultivation. In shape it is flat, strap leaved, color white, with beautiful purple top. For a first crop this variety is strongly recommended. Lb. 80c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. 5c

**FLAT WHITE DUTCH (Strap Leaved).**—Roots medium size, desirable for table use. Lb. 50c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. 5c

**GOLDEN BALL (Orange Jelly).**—Rapid grower, excellent flavor, globe-shaped, and of beautiful bright yellow color, a good keeper, and has no superior for table use. Lb. 50c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. 5c

**RED TOP (Strap Leaf).**—Rapid grower and of mild flavor. Lb. 50c,  $\frac{1}{2}$  lb. 20c, oz. 10c, pkt. 5c

**HARTLEY'S BRONZE TOP SWEDE.**—Best Swede for table use. Lb. 25c,  $\frac{1}{2}$  lb. 10c, pkt. 5c

**FIELD VARIETIES.**—See under "Field Root Seeds."

## COFFEE BERRY.

### BEST COFFEE SUBSTITUTE EVER DISCOVERED.

This Japanese Bean, we find by actual test, when roasted and coarsely ground, tastes so nearly like Brazilian coffee the difference is scarcely perceptible. It certainly is the best of all substitutes for coffee yet found, as there is nothing injurious about it, it being the most nutritious of all vegetable products. Can be raised almost anywhere where corn will mature. Plant in rows three feet apart and set the seeds 12 to 15 inches apart in the row. We recommend a trial. Lb. 25c,  $\frac{1}{2}$  lb. 10c, pkt. 5c

## WILD RICE.

**Culture.**—Sow upon waters which are not flowing, with mud bottom. Seed to be soaked for 12 hours; the water should not exceed 4 ft. in depth, and must be at least 6 in. deep all the year.

**NEW CROP SEED.** 10 lbs. \$2.50, lb. 30c postpaid

## HERBS.

### SWEET, POT AND MEDICINAL.

**Culture.**—Sow in April or May, in a sheltered, well prepared spot in the open ground either broadcast or in shallow drills about one foot apart. Thin out the plants thus raised, and keep clear from weeds. Care should be taken to harvest them properly, on a dry day, as they come into full blossom, then dry quickly and pack closely, entirely excluding the air. Varieties with an \* are Perennials.

	Pkt.	Oz.		Pkt.	Oz.
Anise.....	5c	20c	*Rosemary.....	5c	50c
*Balm Sweet.....	5c	25c	*Rue.....	5c	30c
Borage.....	5c	25c	Saffron.....	5c	20c
*Caraway.....	5c	15c	Sage, lb. \$1.25, $\frac{1}{2}$ lb.		
Catnip.....	5c	60c	35c.....	5c	15c
Dill.....	5c	20c	Savory, Summer,		
*Fennel Sweet.....	5c	20c	lb. \$1.00, $\frac{1}{2}$ lb. 30c.....	15c	
*Horehound.....	5c	20c	Sweet Basil.....	5c	25c
Hyssop.....	5c	25c	Sweet Marjoram,		
*Lavender.....	5c	20c	lb. \$1.25, $\frac{1}{2}$ lb. 35c.....	15c	
*Pennyroyal.....	10c		Tansy.....	5c	40c
Pot Marjoram.....	5c	50c	Thyme.....	1 lb. 40c, 5c	15c
			*Wormwood.....	5c	25c

## TOBACCO.

(1 oz. will sow 25 ft. square, and produce plants for an acre). **Culture.**—Sow in April in a hot bed, and when the plants are about six inches high transplant in May into rows three feet apart each way.

**CONNECTICUT SEED LEAF.**—A well-known standard. Lb. \$2.00, oz. 25c, pkt. 5c

**HAVANA.**—An early variety. Lb. \$3.75, oz. 35c, pkt. 5c

**IMPROVED YEL-LOW PRIOR.**—A favorite. Lb. \$3.50, oz. 35c, pkt. 5c

**VIRGINIAN.**—(Ragland's Favorite)—Lb. \$4.00, oz. 35c, pkt. 5c

**WHITE BURLEY.**—This variety is cultivated most extensively in Western Ontario. Lb. \$4.50, oz. 40c, pkt. 5c

**TOBACCO CULTURE.**—An 8 page pamphlet on the Growing, Harvesting and Curing of Tobacco in Canada, free to all customers ordering Tobacco Seed. Ask for it.



Coffee Berry.



# VEGETABLE ROOTS AND PLANTS.



Holt's Mammoth  
Sage Leaf.

**SAGE PLANTS.—HOLT'S MAMMOTH.**—A single plant of this famous sort will yield more than a dozen plants of the common sorts. It never runs to seed. **Strong plants, each 10c, 3 for 25c, 7 for 50c.....postpaid**

**ARTICHOKE.**—Sutton's New White.—Lb. 20c, 3 lbs. 50c, postpaid; peck 60c, bush .....\$2.00  
**ARTICHOKE.**—Jerusalem.—Lb. 15c, 4 lbs. 50c, postpaid; peck 50c, bush .....\$1.50  
**ASPARAGUS.**—Columbian Mammoth White.—100 \$1.10; postpaid.....\$1.40  
**ASPARAGUS.**—Palmetto.—100 \$1.00; postpaid .....\$1.30  
**ASPARAGUS.**—Conover's Colossal.—100 90c; p't'd. \$1.20  
**CHIVES.**—Bunch 10c; 3 bunches.....25c postpaid  
**CHUFAS OR EARTH ALMONDS.**—Grown under ground and are edible, having a fine nut-like flavor. Pkt. 10c,  $\frac{1}{2}$  lb. ....30c  
**HOP ROOTS.**—Golden.—Each 15c, 12 for.....\$1.50 postpaid  
**HORSE RADISH ROOTS.**—Each 5c, doz. 30c, 100 for \$1.50.....postpaid  
**LEMON THYME PLANTS.—NEW GOLDEN.**—Perfectly hardy, leaves edged and variegated with golden yellow, highly lemon scented. Each 10c, 3 for 25c, 7 for.....50c, postpaid  
**MINT ROOTS.**—Each 10c, 3 for 20c, 12 for.....60c, postpaid  
**RHUBARB ROOTS.**—Johnston's St. Martin.—Each 15c, 4 for 50c, doz.....\$1.50, postpaid  
**SEA KALE ROOTS.**—Each.....25c, postpaid

## PEANUTS. RENNIE'S CANADIAN.

fully grown in Canada.

The earliest Peanut grown.—Only variety successful. Rather smaller than ordinary Peanut, is a vigorous grower, producing luscious nuts in abundance. Cultural directions on each packet. Pkt. 10c,  $\frac{1}{2}$  lb. 30c, lb. ....90c



Yellow Nansmond Sweet Potatoes.

## SWEET POTATOES.

**YELLOW NANSEMOND.**—We are pleased to hear of the great success our customers have had in growing this most delightful vegetable throughout Canada the past season. Set the plants out about June 1st, in rows about 4 feet distant and 2 feet apart in the rows, using a good shovelful of well-rotted manure mixed in for each hill. Always plant in light sandy soil, heavy soils being entirely uncongential to the nature of the root. Try them. Fine plants ready June 1st. Doz. 35c, 100.....\$1.25 postpaid

# TREE, HEDGE AND FRUIT SEEDS.

**Culture.**—Sow early in spring in well prepared beds, about two inches deep. When the seeds begin to germinate cover the beds lightly with pine boughs to shade the young plants from the sun. When the plants are all up, the brush should be gradually removed, but replaced before winter sets in. Let plants remain in beds for about 2 years, then transplant into rows 2 ft. apart, leaving about 12 inches between each plant. Keep ground clear, and when plants are strong enough remove to their intended places.

**NOTE.**—Owing to the many causes for failure in the germination of Tree Seeds, we wish it distinctly understood that we cannot be held responsible for any loss or damage arising from any failure thereof. Orders filled on these conditions only.

**ALPINE STRAWBERRY.**—Americans travelling in Europe soon learn to prefer the peculiarly rich and delicious flavor of the wild Alpine Strawberries. There is no reason why all our customers who are fond of the finest Strawberries should not have a bed of these with scarcely any expense beyond purchasing the seed. Remarkable for long continued bearing. Pkt. ....10c

**APPLE PIPS.**—Lb. 50c,  $\frac{1}{2}$  lb. 15c, oz. 10c, pkt. ....5c

**BARBERRY (Berberis Vulgaris).**—One of the best hedge plants grown. Very hardy, and forms a dense shrub of from 4 to 8 ft. high, covered with sharp prickles. Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 10c, pkt. ....5c

**BLACK THORN.**—(Prunus Spinosa.)—Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 10c, pkt. ....5c

**BLACK WALNUT.**—(Juglans Nigra.)—Grows rapidly in good rich soil. The nuts should be planted in the fall. Bush \$2.00, peck 60c, lb. (postpaid).....15c

**CHERRY PITS.**—(Mahaleb.)—Lb. 40c, oz. 10c, pkt. ....5c

**CATALPA (Catalpa Speciosa).**—A native of the South Western States. Rapid grower, showy and handsome. Lb. \$1.25,  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. ....5c

**CURRANTS.**—Choice kinds mixed. Pkt. ....10c

**GOOSEBERRIES.**—Large fruited sorts, mixed. Pkt. 10c

**HONEY LOCUST.**—(Gleditsia.)—A well-known tree of ornamental and graceful appearance, extensively used for hedges. Lb. 40c, oz. 10c, pkt. ....5c

**HORSE CHESTNUT.**—One of the most rapid growing trees in existence. Very hardy and makes a most excellent wind-break. (For Fall planting only.) Peck 60c, 5 lbs. (postpaid) 60c, lb. (postpaid).....15c

**MAPLE, MANITOBA SOFT.**—Quick growing, not tall growing, an excellent wind-break.  $\frac{1}{2}$  lb. 35c, oz. 15c, pkt. ....5c

**Collection Tree Seeds 30c.** One packet each of Black Thorn, Honey Locust, Manitoba Soft Maple, Mountain Ash, Norway Spruce, Austrian Pine, Scotch Pine, Russian Mulberry—8 packets in all. ....30c

**MAPLE SUGAR (Acer Saccharinum).**—A beautiful as well as valuable, rapid growing tree, preferring a calcareous soil. Lb. \$1.25,  $\frac{1}{2}$  lb. 40c, oz. 15c, pkt. ....5c

**MOUNTAIN ASH (Pyrus Americana).**—Much cultivated for ornament, for which its fine foliage, clusters of white flowers and red berries eminently qualify it. Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 10c, pkt. ....5c

**NORWAY SPRUCE (Abies Excelsa).**—A very popular hedge evergreen, extensively used for sheltering and screens. Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 10c, pkt. ....5c

**OSAGE ORANGE.**—(Maclura Aurantiaca.)—A well-known hedge plant, native of the Southern States. Lb. 75c,  $\frac{1}{2}$  lb. 25c, oz. 10c, pkt. ....5c

**PEAR PIPS.**—Lb. \$1.00,  $\frac{1}{2}$  lb. 30c, oz. 10c, pkt. ....5c

**PLUM STONES.**—Lb. 35c, oz. 10c, pkt. ....5c

**PINE, AUSTRIAN (Pinus Austriaca).**—One of the most popular pines. Hardy and ornamental; grows very rapidly and to a great height. Lb. \$2.00,  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. ....5c

**PINE, SCOTCH (Pinus Sylvestris).**—One of the most rapid growing species of Pines, very suitable for screens for the protection of orchards or buildings. Lb. \$1.75,  $\frac{1}{2}$  lb. 50c, oz. 20c, pkt. ....5c

**PINE, SUGAR (Pinus Lambertiana).**—This magnificent tree grows to the height of 300 feet, and endures the cold of the North West without injury. Lb. \$4.00, oz. 50c, pkt. ....10c

**QUINCE (Cydonia Vulgaris).**—Small irregular trees bearing an excellent fruit for preserves and jellies. Lb. \$2.00,  $\frac{1}{2}$  lb. 60c, oz. 20c, pkt. ....5c

**RASPBERRIES.**—Best kinds, mixed. Pkt. ....10c

**RUSSIAN MULBERRY.**—Grows 30 feet high in a few years, stands the cold of the North-West, will become a standard for that country. Oz. 35c, pkt. ....5c

**Collection Tree Seeds 30c.** One packet each of Black Thorn, Honey Locust, Manitoba Soft Maple, Mountain Ash, Norway Spruce, Austrian Pine, Scotch Pine, Russian Mulberry—8 packets in all. ....30c

## TWO HONEY PLANTS.

**SIMPSON'S HONEY PLANT.**—A large, coarse growing plant from 4 to 9 feet high, branching top, covered with innumerable little flowers, which are dark purple or violet color. Excellent bee plant.  $\frac{1}{2}$  lb. \$1.25, oz. 40c, pkt. ....10c

**BEE-KEEPER'S HONEY PLANT.**—A wonderful honey-producer; grows from four to five feet high and produces a great abundance of bloom from middle of June until October. Try it.  $\frac{1}{2}$  lb. \$1.00, oz. 35c, pkt. ....10c

RENNIE'S CANADIAN PEANUTS YIELDED AN IMMENSE CROP AT SWANSEA THE PAST SEASON.



# FIELD ROOT SEEDS.

UNSURPASSED BY ANY OTHER HOUSE IN THE TRADE.

**FARM SEEDS BY MAIL.**—Our special postal arrangements enable us to forward parcels under five pounds in weight to any Post Office in *Canada* at *five cents per pound*, which must be added to prices quoted in this Catalogue. To *United States*, one cent per ounce, and to *Newfoundland*, fifteen cents per pound or fraction of a pound.

(Sow 4 to 6 lbs. per acre.)

## SUGAR BEET.

**Culture.**—Sow from the middle of April to the first of June, in drills from 2 to 2½ ft. apart, and thin to 12 in. in the row. Keep well cultivated throughout the season. Avoid bruising or breaking the roots when harvesting.



RENNIE'S NEW  
TANKARD CREAM  
SUGAR BEET

## RENNIE'S "TANKARD CREAM."

A very Hardy Sugar Beet, similar in size and shape to Tankard Mangel. Color—White, Green Top.

This New Sugar Beet, introduced last season, has become most popular wherever grown. It was selected by Mr. Rennie on his recent visit to Denmark, as being of **exceptional value for feeding to Cattle, Horses, Sheep, Hogs and Poultry.** "Tankard Cream" is the result of a rationally performed cross between the best yielding Mangel Wurzel and a Sugar Beet critically selected for its high contents of nutritive value. Although lately originated, it has been bred up to a pretty uniform tankard type and characteristically distinct from any other variety in cultivation. In favorable rich deep well cultivated soil it yields surprisingly large quantities of superior quality. The roots are very clean and well shaped, standing comparatively high out of the ground and being remarkably free from side sprigs, it is easily harvested in clean and good condition, and will keep longer than any other Sugar Beet, Mangel or Turnip. **NEW DANISH GROWN SEED, tested for purity and germination, ¼ lb. 20c, ½ lb. 30c, lb. 50c**

**RENNIE'S GIANT SUGAR MANGEL.**—See Novelties, page 3. Sold only in one pound sealed boxes. **Lb. 30c postpaid 35c**

**NEW INTERMEDIATE YELLOW.**—Grown in Denmark. This is one of the latest productions in the Sugar Beet line. The root is somewhat similar in shape to the Intermediate Mangel; grows well out of the ground and contains a very high percentage of nutritive substance. A trial is recommended. **¼ lb. 25c, ½ lb. 35c, lb. 60c**

**Lane's Improved (Imperial.)**—A heavy yielder. **¼ lb. 10c, lb. 20c**

**Red Top.**—An excellent variety, growing very large, fine quality. **¼ lb. 10c, lb. 20c**

**White Silesian Green Top.**—A standard variety. **¼ lb. 10c, lb. 20c**

**Improved Wanzleben.**—Not used for feeding purposes. The best variety to grow for the manufacture of sugar. **¼ lb. 10c, lb. 25c**

RENNIE'S "TANKARD CREAM" WAS AWARDED FIRST PRIZES WHEREVER EXHIBITED THE PAST SEASON.



## RENNIE'S DANISH SUGAR BEET.

A GREAT CROPPER. FINE SHAPED ROOTS.

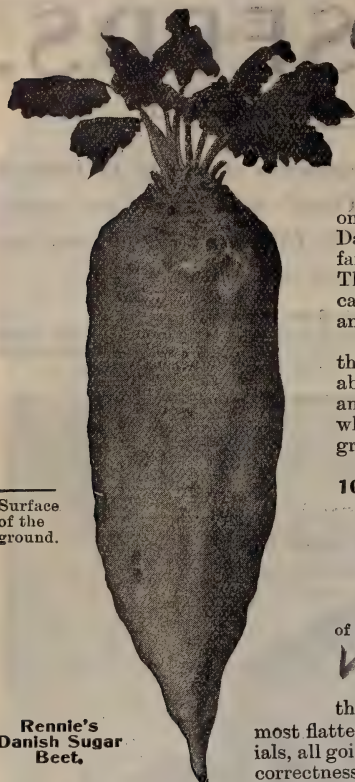
Rennie's Danish Sugar Beet has feeding qualities that make it superior and more profitable for the farmer to grow than any other root crop. While the yield is equal to either Mangels or Turnips, the feeding value is very much superior either for producing milk or as a flesh former. Young cattle grow more rapidly and are healthier when fed abundance of succulent food during the winter season.

Horses and sheep are also fond of these Sugar Beets and will thrive on them while they refuse to eat Mangels. For feeding Pigs Rennie's Danish Sugar Beet is of inestimable value. It is a well-known fact that the famous "Danish Bacon" is from pigs fed largely on this Sugar Beet. These roots will keep longer than either Carrots, Turnips or Mangels, and can be fed to pigs the year round, commencing with the new crop in July, and continuing to the following July with the crops harvested in October.

The accompanying illustration, reproduced from a photograph, shows the shape of Rennie's Danish Sugar Beet and portion of root growing above and below the surface of the ground. The roots are always nice and clean and of splendid color, (a deep pinkish shade above ground, while below the surface it is white), and growing considerably above ground, are more easily harvested than any other Sugar Beet.

New Danish grown seed, tested for purity and germination,  $\frac{1}{4}$  lb. 10c,  $\frac{1}{2}$  lb. 20c, lb. 30c

Surface  
of the  
ground.



Rennie's  
Danish Sugar  
Beet.

most flattering testimonials, all going to prove the correctness of our claim

for its being the **heaviest cropping Carrot ever known.** The roots are extra large, half long, smooth and regularly tapering to a point; measuring from 14 to 18 inches in length, and from 18 to 24 inches around the shoulder. The flesh is solid, crisp, and of a rich pearly-white color, very heavy cropper and easily harvested. **Best Field Carrot in cultivation.** Lb. 70c,  $\frac{1}{4}$  lb. 20c, oz. 10c, pkt. 5c

**COOPER'S YELLOW INTERMEDIATE.**—Roots smaller but similar in shape to White Intermediate. Solid, juicy and sweet. Lb. 70c,  $\frac{1}{4}$  lb. 20c, oz. 10c, pkt. 5c

**GIANT WHITE VOSGES.**—Very large, but short roots, smooth, good cropper. Lb. 70c,  $\frac{1}{4}$  lb. 20c, oz. 10c, pkt. 5c

**Long Orange, or Orange Belgian.**—Of rich quality. Lb. 60c,  $\frac{1}{4}$  lb. 20c

**Large White Belgian.**—An old standard for field culture. Grows about one-third out of the ground. Lb. 50c,  $\frac{1}{4}$  lb. 15c

**Long Red Altringham.**—Of excellent quality. Lb. 60c,  $\frac{1}{4}$  lb. 20c, oz. 10c, pkt. 5c

**Red Surrey.**—Long, very smooth, tapers regularly to a point. Lb. 60c,  $\frac{1}{4}$  lb. 20c

**Scarlet Intermediate.**—One of the finest strains of Red Intermediate, stump rooted Carrots, extensively used for field culture. Lb. 75c,  $\frac{1}{4}$  lb. 25c, oz. 10c, pkt. 5c

**HENDERSON'S INTERMEDIATE.**—Roots very smooth

and regular in growth, of large size, from 10 to 12 inches in length, and 2 to 3 inches in diameter at the top, tapering gradually throughout. Rich, deep coloring and free from hard core. Lb. 75c,  $\frac{1}{4}$  lb. 25c, oz. 10c, pkt. 5c

## FIELD CARROTS.

(Sow from 3 to 4 lbs. per acre.)

**Culture.**—Sow seed in drills 20 to 30 inches apart, from the middle of April to the first of June, and when about 3 inches high thin out from 6 to 9 inches apart. Clean rubbed seed.

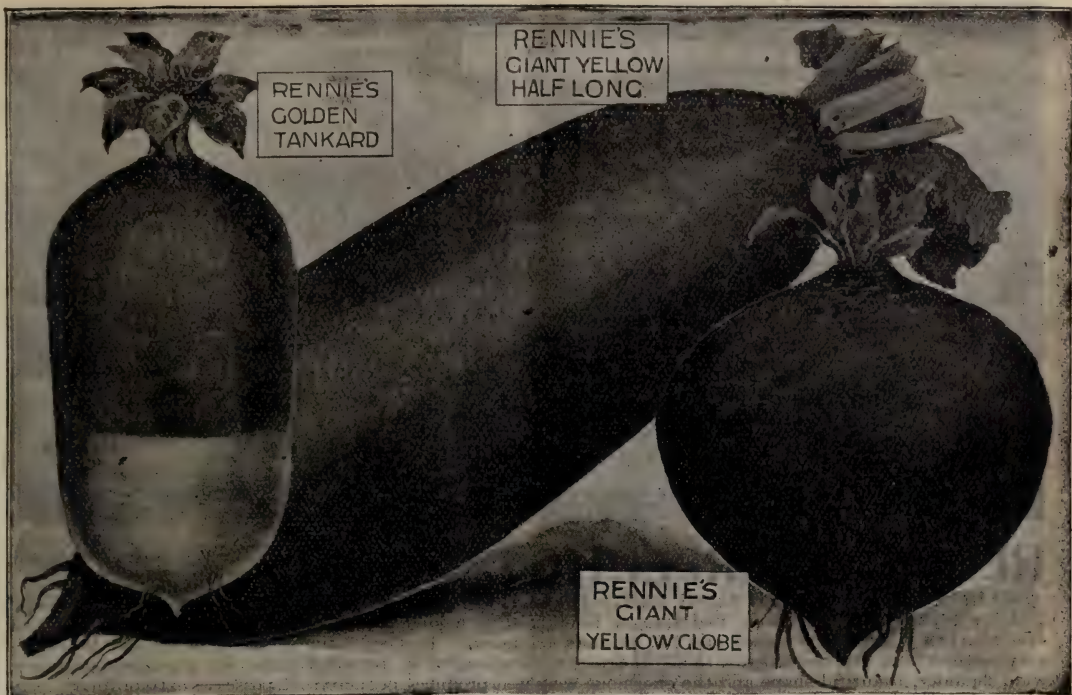
### MAMMOTH WHITE INTERMEDIATE.

**IMPROVED SHORT WHITE.**—Several years ago we first introduced this grand new Carrot, and from all parts of Canada we have received the



Mammoth White  
Intermediate Carrot.





# RENNIE'S MANGEL WURZEL.

(Sow 4 to 6 lbs. per acre).

**Culture.**—Mangels delight in a deep rich clay loam. The heaviest crops are invariably grown upon land which has been liberally manured and thoroughly cultivated. Artificial manures applied at the rate of from 500 to 1,000 lbs. per acre, with the addition of 300 to 400 lbs. of salt, will increase the yield per acre to a very large and profitable extent. Sow any time from the middle of April to the end of May, in drills from 2 to 3 feet apart, covering the seed a uniform depth, and thin plants from 12 to 15 inches in the row.

## GIANT YELLOW HALF LONG.

**Rapidly taking the place of the famous Mammoth Long Red.**—Grows longer than the Yellow Intermediate, and stands more than two-thirds out of the ground. Roots clean, well-shaped, and having but a single tap root, are harvested with less trouble than almost any other Mangel. In quality it is claimed to be superior to the Mammoth Long Red. We recommend it.  $\frac{1}{4}$  lb. 10c, lb. 20c

## GIANT YELLOW GLOBE.

**This splendid and distinct variety** is the finest type of Yellow Globe Mangel in cultivation: of fine shape, immense size, single tap root and neat top. The flesh being remarkably firm and fine grained, renders it an excellent keeping variety, an immense cropper.  $\frac{1}{4}$  lb. 10c, lb. 20c

## GOLDEN TANKARD.

**The Dairyman's Mangel.**—Flesh of a rich golden hue, solid and of fine form, and exceeding all other varieties in milk-producing qualities. It is an excellent keeper. We can recommend this variety to all cultivators, dairy farmers in particular.  $\frac{1}{4}$  lb. 10c, lb. 20c

**SELECTED MAMMOTH LONG RED (Prize Mammoth or Saw Log).**—This excellent variety has produced one of the heaviest crops of Mangel Wurzel ever known. Second only to our "Perfection Mammoth Long Red."  $\frac{1}{4}$  lb. 10c, lb. 18c

**GIANT LONG RED.**—Ordinary stock.  $\frac{1}{4}$  lb. 10c, lb. 18c

**GIANT LONG YELLOW.**—Differs from Giant Long Red only in color.  $\frac{1}{4}$  lb. 10c, lb. 18c

**MAMMOTH RED INTERMEDIATE.**—Same shape and size as the Yellow Intermediate, but differs in color.  $\frac{1}{4}$  lb. 10c, lb. 20c

**MAMMOTH YELLOW INTERMEDIATE.**—Easily harvested. Does not produce the enormous crop per acre the Mammoth Long Red does, but is superior to that variety in quality.  $\frac{1}{4}$  lb. 10c, lb. 18c

**RED GLOBE.**—Of excellent quality, fine shape, small top and single tap root.  $\frac{1}{4}$  lb. 10c, lb. 18c

**WARDEN ORANGE GLOBE.**—A good variety of Globe Mangel, does better on poor soils than any other kind, and on rich soils it is a great producer. Of immense size, fine top and texture.  $\frac{1}{4}$  lb. 10c, lb. 18c

**YELLOW GLOBE.**—Ordinary stock.  $\frac{1}{4}$  lb. 10c, lb. 18c





## ✓ RENNIE'S PERFECTION MANGEL.

The Very Best — Holds the  
Record for Heaviest  
Weight Grown.

**PERFECTION MAMMOTH LONG RED.**—The above illustration shows the excellence and perfection of this new type of Mammoth Long Red Mangel, celebrated for having produced the largest and most perfect root ever seen (**89 pounds** untrimmed and **78½ pounds** trimmed). This splendid selection of Mangel Wurzel is very distinct from and far superior to all others in cultivation, being remarkable for its gigantic appearance, wide shoulder, beautiful shape and the enormous weight it produces per acre. It possesses extraordinary feeding qualities, is very free from fibrous roots and readily cleaned for storing. **New seed, tested for purity and germination.** ¼ lb. 10c, ½ lb. 20c, 1b. 30c, postpaid.....35c

## RAPE OR COLE.

(Per acre 3 to 4 lbs. in drills, 4 to 6 lbs. broadcast).

**Culture.**—Rape should be sown broadcast or in drills two feet apart, from June until the middle of September, and forms an excellent green fodder for sheep in autumn or early winter. It is also used extensively for ploughing under to enrich the land.

**Dwarf Essex.**—Best broad-leaved variety. It has been estimated that an acre of Dwarf Essex Rape, when not preceded by any other crop the same season, will feed from thirty-five to forty lambs for two months, and that the gain in flesh per month will be from eight to twelve and one-half pounds on each lamb. Young cattle thrive on it as well as swine. **Lb. 10c, 10 lbs. at 8c, 25 lbs. at 7c, 50 lbs. and over at.....6c**

### EXTRACT FROM "SUCCESSFUL FARMING" ON "SPRING CULTIVATION FOR ROOTS."

Sod land that has been plowed and thoroughly prepared in the Fall, and manured during the Winter should be **plowed shallow** as soon in the Spring as the land is sufficiently dry. Then harrow and cultivate with a spring-tooth cultivator having narrow points. If the soil is clay the land should be thoroughly subsoiled with the spring-tooth cultivator by changing the teeth and putting on the chisel pointed subsoilers, using four horses, and going both ways (crossways). In this manner the work can be done effectually. After subsoiling, cultivate and harrow until there is a fine tilth, then roll. While good results are produced from sowing on the level, still, the writer prefers **shallow drills**, which are made with a double mould board drill plow with marker, so that the drills are of equal width. This is an advantage for horse hoeing. In making the drills have the mould board set wide, so that the furrows will meet at the top without going deep, as the composition of the drills should mainly be rotted sod and farm manure, which makes a complete fertilizer for growing roots and corn. The drills for mangel wurzels and other field roots should be thirty inches in width. **The seed should be sown** with a horse turnip drill, as it is commonly called. This machine sows two drills at a time; it has concave rollers, so that it is adjustable to any width of drill. It has two stationary canisters with revolving shafts, on which are attached brushes to force the seeds out of the holes, which can be adjusted for the different kinds and sizes of seeds to be sown. **The quantity of mangel wurzel and sugar beet seed advisable to sow** is four pounds per acre. Less seed will do, but in order that there should be no blanks or spaces, it is better to sow plenty of seed. With carrots three pounds per acre is quite sufficient. These and the mangel wurzels should be sown the end of April or as early in May as the land can be got in proper condition. As soon as the drills become dry **after sowing**, roll them down with a heavy land roller. This will assist capillary action so that the moisture from below will rise to the surface, and to prevent evaporation the surface must be loosened. A very satisfactory implement for this work is the "Breed Weeder," which will cover two drills. It is advisable to take out the two teeth that come in the centre of each drill, so that the seed will not be disturbed. There are several advantages gained by **keeping the surface loosened** even before the plants appear above ground. It lets the air into the soil, and prevents evaporation. It also assists the bacteria to act on the humus and make it available for plant food, so that as soon as the plants commence to grow, they are provided with a full supply of **soluble food**. **Commence thinning mangel wurzels** when the plants are from one inch to one and a half inches high, leaving the plants about twelve inches apart in the row. It is scarcely ever necessary to stoop and use the fingers. The work can be done with the hoe which is made for the purpose. This hoe should be kept quite sharp and square at the corners. The operator walks at the side of the drill, and draws the soil on the near side, and pushes the soil on the far side, and with the corner of the hoe cuts out unnecessary plants, leaving only one plant in a place. A man who understands how to do this work properly will hoe and leave in good shape from half an acre to one acre per day. **Carrots** take more time, as they require to be left closer, not more than eight to ten inches apart. The "Breed Weeder" is the only implement required until the plants are from two to three inches high, then the "Horse Hoe" should be used frequently during the growing season. On no account should a crust be allowed to form on the surface. All root crops should be cultivated on the level.







## SWEDE TURNIPS.

(Sow 2 to 4 lbs. per acre in drills.) Add 5 cents per lb. for Postage on Turnips.

**Culture.**—The soil best adapted for all Turnip crops is that of a loamy description, but may be grown upon heavy clay soils, if given thorough cultivation. Sandy and gravelly soils will yield but a light crop. The ground for turnips should be manured and prepared in the fall. Many growers apply farmyard manure in the spring just before sowing the seed, which is not a good plan; if a moist season, no bad effects will result, but should the summer be dry the crop is apt to be very rough and rooty, and not that clean, well-shaped handsome crop which every grower expects. The seed may be sown upon drills twenty inches apart, or upon the level ground; the latter is best upon dry or well-drained soils. Sow Swedes from June to the middle of July, and Aberdeens, Globes and Greystones, from middle of July till end of August. Thin from 12 to 18 inches apart in the row, and keep thoroughly cultivated.

### ✓RENNIE'S PRIZE PURPLE TOP.

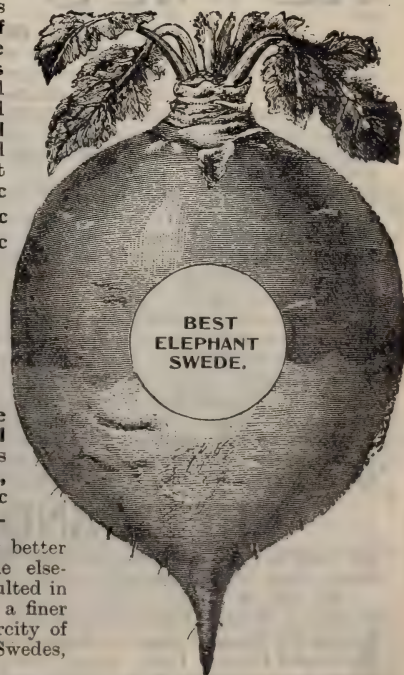
Experience extending over the last thirty years has proved this variety to be one of the **very best among the many varieties of Swedes.** Rennie's Prize, the result of judicious selection, is one of the **hardest, most productive and most nutritious varieties in cultivation.** It is a large purple top yellow variety; beautiful globe shape, with single tap root, free from coarseness of neck, and for **uniformity of crop and keeping qualities is superior to all other Swedes.** It produces a very heavy weight per acre and keeps sound and good until late in the spring; flesh always sweet and rich.  $\frac{1}{4}$  lb. 10c,  $\frac{1}{2}$  lb. 15c, lb. .... 25c

**RENNIE'S EMPRESS.**—See p. 38.  $\frac{1}{4}$  lb. 15c,  $\frac{1}{2}$  lb. 25c, lb. 40c

**BEST OF ALL.**—See Novelties, page 3.  $\frac{1}{2}$  lb. 20c, lb. .... 35c

### ✓ELEPHANT SWEDE.

(Also known as Monarch and Crimson King).—The form of this distinct new Swede is well shown in the accompanying illustration. It is already **very popular** both in England and Canada, and is certainly a grand variety, claimed to "yield larger roots and more of them on an acre than any other sort." It produces **large oval-shaped roots**, with short **small necks**, and relatively **small tops**; the skin is dark red above ground and yellow below; flesh is of a rich yellow, **fine grained**, and of the **best quality.**  $\frac{1}{4}$  lb. 10c,  $\frac{1}{2}$  lb. 15c, lb. .... 25c



### OUR CHIEF OBJECT

has always been to supply better seeds than any obtainable else-

where, and this rule having been kept constantly in view, has resulted in a wide reputation and steadily increasing trade. We never held a finer stock than at the present time, and notwithstanding the great scarcity of good seeds, our unrivalled varieties of Mangels, Sugar Beets, Swedes, Turnips, etc., are offered at better value than ever before.

RENNIE'S PRIZE PURPLE TOP SWEDE HAS STOOD THE TEST FOR YEARS AND IS HARD TO BEAT.





## ✓ RENNIE'S EMPRESS SWEDE.

### ONE OF THE BEST PURPLE TOP SWEDES FOR ALL SOILS.

A magnificent new variety of exceedingly hardy constitution, standing well during severe weather, and keeping sound and good until very late in the spring, when many other varieties have failed. The root is well shown in the above illustration, reproduced from a photograph, stands high out of the ground, and is of handsome appearance. The yellow flesh is solid, of rich quality and much appreciated by all classes of stock. Growing but a small top, with its uniform shaped root, it will stand somewhat thicker in the rows than most Swedes, when a very heavy weight per acre can be grown. Empress is fast becoming a favorite.

Try it.	$\frac{1}{4}$ lb. 10c, $\frac{1}{2}$ lb. 20c, lb. ....	30c
✓ RENNIE'S PRIZE PURPLE TOP.—See page 37.	$\frac{1}{4}$ lb. 10c, $\frac{1}{2}$ lb. 15c, lb. ....	25c
✓ ELEPHANT PURPLE TOP.—See page 37.	$\frac{1}{4}$ lb. 10c, $\frac{1}{2}$ lb. 15c, lb. ....	25c
✓ Bangholm Purple Top.—A Scotch variety, good for clay soils.	$\frac{1}{4}$ lb. 10c, lb. ....	20c
✓ Carter's Imperial Purple Top.—Of remarkable robust constitution. Sure cropper.	$\frac{1}{4}$ lb. 10c, lb. ....	20c
✓ Drummond's Purple Top.—Extra hardy and a good cropper.	$\frac{1}{4}$ lb. 10c, lb. ....	20c
✓ East Lothian Purple Top.—Very hardy and excellent quality.	$\frac{1}{4}$ lb. 10c, lb. ....	20c
✓ Hall's Westbury Purple Top.—Grand keeper.	$\frac{1}{4}$ lb. 10c, lb. ....	23c
✓ King of Swedes, Purple Top.—An old standard.	$\frac{1}{4}$ lb. 10c, lb. ....	20c
✓ Knowfield Purple Top.—A Scottish favorite.	$\frac{1}{4}$ lb. 10c, lb. ....	20c
✓ Laing's Purple Top.—A fine variety for rich soils.	$\frac{1}{4}$ lb. 10c, lb. ....	30c
✓ Marshall's Purple Top.—Large and very hardy, globe shaped.	$\frac{1}{4}$ lb. 10c, lb. ....	20c
✓ Hassard's Bronze Top.—A distinct sort, white flesh, excellent keeper.	$\frac{1}{4}$ lb. 10c, lb. ....	25c
✓ Shamrock Purple Top.—Handsome shaped variety.	$\frac{1}{4}$ lb. 10c, lb. ....	20c
✓ Sharpe's Purple Top.—An old country favorite.	$\frac{1}{4}$ lb. 10c, lb. ....	20c
✓ Sutton's Champion Purple Top.—Recommended for light rich soil.	$\frac{1}{4}$ lb. 10c, lb. ....	20c
✓ Skirving's Purple Top.—One of the best among the older varieties, a heavy cropper.	$\frac{1}{4}$ lb. 10c, lb. ....	20c

## GREEN AND BRONZE TOP SWEDES.

✓ RENNIE'S KANGAROO.—See page 39.	$\frac{1}{4}$ lb. 10c, $\frac{1}{2}$ lb. 20c, lb. ....	30c
✓ Green Top (Yellow Flesh).—An excellent keeper, root handsome, with small top, best for light, sandy soils.	$\frac{1}{4}$ lb. 10c, lb. ....	23c
✓ Hartley's Bronze Top.—Oval shaped, very rich quality, good keeper.	$\frac{1}{4}$ lb. 10c, lb. ....	25c
✓ Hassard's Bronze Top.—A distinct sort, white flesh, excellent keeper.	$\frac{1}{4}$ lb. 10c, lb. ....	25c
✓ Halewood Bronze Top.—A very heavy cropper, highly recommended.	$\frac{1}{4}$ lb. 10c, lb. ....	30c
✓ White Swede (White Flesh).—Hardy and nutritious, splendid for table use, flesh firm and sweet.	$\frac{1}{4}$ lb. 10c, lb. ....	25c



Rennie's Kangaroo won  
First Prizes wherever  
exhibited  
the past  
season.

This Swede is particularly adapted  
to soils and districts that are cold  
and back-  
ward.



## RENNIE'S "KANGAROO" SWEDE.

A VERY HARDY SWEDE, SIMILAR IN SIZE AND GROWTH TO ELEPHANT—  
COLOR, BRONZE-GREEN.

This splendid hardy Swede possesses the heavy cropping features of the famous Elephant or Monarch, with the grand constitution of the best types of Bronze-green Top Swedes, and is increasing in popularity each year, particularly in those districts where the land lies exposed, and is consequently cold and backward. It was originally raised in the lower provinces of Canada, where it has produced the heaviest crops ever known in that section of the country. New seed tested for Purity and Germination.  $\frac{1}{4}$  lb. 10c,  $\frac{1}{2}$  lb. 20c, lb. 30c

## WHITE AND YELLOW FLESHED TURNIPS.

**SELECTED WHITE GLOBE.**—A splendid variety for late sowing. The roots grow to a very large size on rich soil. (See cut.)  $\frac{1}{4}$  lb 10c, lb. 25c

**COW HORN.**—Roots long, half above ground, flesh white.  $\frac{1}{4}$  lb. 15c,  $\frac{1}{2}$  lb. 30c, lb. 50c

**GREYSTONE.**—A good large variety for late sowing.  $\frac{1}{4}$  lb. 10c, lb. 25c

**RED GLOBE (Norfolk).**—Very large and good for poor soil.  $\frac{1}{4}$  lb. 10c, lb. 25c

**PURPLE TOP MAMMOTH (Improved Greystone).**—An excellent large variety for poor soils. Flesh very solid and nutritious.  $\frac{1}{4}$  lb. 10c, lb. 25c

**RED TOP STRAP LEAF.**—Roundish, of medium size, one of the best for market or family use.  $\frac{1}{4}$  lb. 20c, lb. 50c

**YELLOW ABERDEEN, Green Top.**—A favorite Scotch variety for late sowing.  $\frac{1}{4}$  lb. 10c, lb. 25c

**YELLOW ABERDEEN, Purple Top.**—Different from the preceding only in color.  $\frac{1}{4}$  lb. 10c, lb. 25c

### EXHIBITORS COLLECTION OF FIELD ROOTS.

We put up this collection chiefly for those who Exhibit Field Roots at Exhibitions, etc., and who require but small packages of each variety. This collection contains New Giant Sugar Mangel, 2 varieties Sugar Beet, 2 varieties Kohl Rabi, 4 varieties Carrot (including Mammoth White Intermediate), 8 varieties Mangel, 7 varieties Turnip (including Rennie's Prize), 1 packet Rennie's Mammoth Squash. By mail, postpaid, for. \$1.00





# SEED GRAIN DEPARTMENT.

GROWN SPECIALLY FOR SEED. :: ::  
CAREFULLY SELECTED AND WELL RECLEANNED.

PRICES QUOTED ARE NET CASH. WE DO  
NOT PAY FREIGHT ON SEED GRAIN.

SEND FOR WEEKLY PRICE LIST OF SEED  
GRAIN, CLOVERS AND GRASSES.

## BARLEY.

**NEW WHITE HULLESS BEARDLESS.**—A grand barley for stock feeding. It is hulless, beardless, early, and weighs over 60 lbs. to the measured bushel. Yields well on poor land, and enormously on good land.

Makes better pork than corn, and the flour made from it is excellent. The straw makes good hay and is of inestimable value to every one who feeds stock. It has produced 60 bushels to the acre, and is one of the best grains to sow for hay we know of. Sow early and you can cut two crops from the same sowing. As fattening feed for hogs it is of extra value (20 hogs fattened with it made a gain of 106 lbs. to the hog in five weeks). The best way is to grind it and feed dry, with clear cold water in another trough for them to drink out of. It grows very quickly and on all kinds of soil. You can sow it after all other grain is sown and harvest it then before wheat and oats are ready. The straw is small, with very heavy leaves; stools wonderfully. For grain sow one bushel to the acre; for hay one and a half bushels. **Lb. 15c, 3 lbs. 40c, postpaid; peck 40c, bush \$1.25**

**BEARDLESS "SUCCESS."**—A new and distinct variety. Originated with a most successful Barley grower in South Dakota. It is the earliest barley known, being a week or ten days earlier than any other. "Success" is a six-rowed variety, with heads of unusual length, well packed with solid, plump grains clear to the tips. The straw is of medium height, stiff, and stands up well on all kinds of land, and having no beards makes excellent feeding for cattle or horses. Yielded 51½ bushels to the acre on Dominion Experimental Farm.

**2 lbs. 25c, postpaid; ½ bush. 60c, bush . . . . . 95c**

**MANDSCHEURI SIX-ROWED.**—Heads the list among all the varieties tested at the Ontario Agricultural College. Prof. C. A. Zavitz, the experimentalist, in his report, says: "We find in our trials of Mandscheuri and the Mensury which has previously been grown in Ontario, that the former possessed longer heads, and had a more vigorous growth throughout, as well as surpassing the Mensury in yield per acre. Mandscheuri occupies first place in yield of grain per acre among all the varieties grown, and has given an average weight per measured bushel of fifty-one pounds. The straw usually grows to a good length and is not apt to lodge. It is about three days later in maturing than the common six-rowed." **2 lbs. 25c, postpaid; bush . . . . . 90c**

**RENNIE'S SIX-ROWED.**—This is an extra selected stock of the Canadian Six-Rowed Barley. Rennie's Six-Rowed has taken first prizes wherever exhibited, and our numerous customers are more than pleased with its excellent appearance and wonderful yield. It is, without exception, the purest and most reliable selection of Six-Rowed Barley to be had. We highly recommend it. **2 lbs. 25c, postpaid; bush . . . . . 85c**

**OTHER STANDARD VARIETIES OF MERIT.**  
Canadian Six-Rowed, Duckbill Two-Rowed, Black Hulless.

## BUCKWHEAT.

**JAPANESE.**—The kernels of this variety are nearly twice as large as the common kinds; straw is stouter and heavier; it branches more freely and does not need to be sown as thickly. The flour made from it is equal to that made from any other sort. It is a very heavy cropper, and all those who have grown it are enthusiastic in its praises. Just the variety to grow for exhibition purposes. **2 lbs. 25c, postpaid; bush . . . . . 95c**

**SILVER HULLED.**—True seed. **2 lbs. 25c, postpaid; bush . . . . . 90c**

**COMMON GREY.**—**2 lbs. 25c, postpaid; bush . . . . . 85c**



Beardless  
Success Barley.



New  
White  
Hulless  
Beardless  
Barley.



Japanese Buckwheat.

TRY THE NEW WHITE HULLESS BEARDLESS BARLEY—IT WILL PLEASE YOU.







# \$100.00 IN CASH PRIZES.

A  
UNIQUE  
COMPETITION.

## How Many Grains IN THE Waverley Oat Head

ILLUSTRATED ON PAGE 41 RENNIE'S 1902 CATALOGUE.

The illustration shown on page 41 is an exact photo engraving of a head of the New Waverley Oats grown by us the past season, and we offer below special inducements to our customers purchasing this famous Oat.

### SPECIAL TO CUSTOMERS OR PURCHASERS OF ONE POUND OR MORE WAVERLEY OATS.

who estimate (count or calculate) as per conditions below, the nearest number of grains in the head as illustrated, we offer the following Cash Prizes, which are given as an inducement to aid and assist in the production and cultivation of a better and more superior variety of Oats than has heretofore been known in this country.

**1st Prize, \$15.00. 2nd Prize, \$10.00. 3rd Prize, \$5.00. Next 10—Each, \$2.00.**  
**Next 50—Each \$1.00.**

The Cash Prizes are given subject to the following conditions:—

- A Every purchaser or customer who purchases one pound or more can send in an estimate (count or calculation),
- B No customer is compelled to estimate.
- C The nearest estimate to the exact number of grains in the head to receive First Prize.
- D Should two or more persons estimate the same number the two or more prizes will be equally divided.
- E No estimates will be received before January 1st, 1902, nor after May 31st, 1902.
- F All estimates to accompany orders for Oats and to be sent by mail.
- G No employee nor person who has any connection with our establishment can estimate.
- H Only one estimate will be received from each customer or purchaser.
- J Positively no questions will be answered.
- K No estimate will be recognized unless on separate sheet from order.
- L A full list of the PRIZE WINNERS will be published **June 1st, 1902.**

TORONTO, Jan. 1st, 1902.

**WM. RENNIE.**

### WAVERLEY OAT ESTIMATE.

NAME.....

POST OFFICE.....

PROVINCE.....

ESTIMATE.....GRAINS.



# NEW WAVERLEY OATS.

## FAMOUS WAVERLEY WHITE OATS

FROM EUROPE

GIVES ASTONISHING RETURNS

GROWN IN CANADA.

We believe more new varieties of Oats have been placed before the public than any other kind of seed grain. Many *heavy croppers* have been introduced of late, but on first trial they are rejected on account of thick coarse hulls or poor weak straw, if for nothing else. When, therefore, we state that in addition to the **Waverley yielding immense crops**, it is also **thin in the hull** and has a clear **bright amber colored straw**, which **stands upright** in almost all kinds of weather, we are sure we have said enough to enlist the attention of farmers everywhere. Our crops have satisfied us that it is wonderfully adapted to both the soil and climate of this country. Waverley is ready to harvest about the same time as other sorts and is the **heaviest weight Oat** we have ever seen, while the hull is quite fine and light. The kernels are so unusually **sweet, large and meaty** as to appear like mammoth Rye grains. The most distinctive feature of the **NEW WAVERLEY** is its producing **three grains in a spikelet**, whereas, most all other varieties only produce but two. Of immense stooing qualities. **WAVERLEY** gives great promise of becoming the leading Oat for Canada, and we predict an enormous sale as soon as its merits become known.

### PRICES FOR 1902:

Pound 30c; 3 pounds 75c, by mail postpaid; peck 60c;  $\frac{1}{4}$  bushel \$1.00; bushel \$1.60; 5 bushels.....\$7.50



# SEED CORN FOR ENSILAGE.

NEWEST AND BEST SORTS.

## FIRST EARLY.



✓ **COMPTON'S EARLY (Yellow Flint).**—This extra early variety of corn has been grown throughout Canada for a number of years with excellent results. It is specially adapted for the production of grain, and in the northern

parts of Ontario and in eastern provinces is suitable for ensilage and fodder. 2 lbs. 25c, postpaid; bush.....\$1.15

**NORTH DAKOTA (Salzer's) — (White Flint).**—

Of all the early maturing varieties this has given the best all-round satisfaction. In the average of five years' experiments, North Dakota has produced nearly

seventeen tons of green crop per acre; a splendid variety either for the silo, for dry fodder or for the production of grain. 2 lbs. 25c, postpaid; bush.....\$1.25

✓ **LONGFELLOW (Yellow Flint).**—A beautiful eight-rowed corn; ears from 12 to 15 inches long, well filled out to the extreme end of cob. Very prolific. A general favorite in the lower provinces. 2 lbs. 25c, postpaid; bush.....\$1.15

## SECOND EARLY (HEAVY CROPPERS).

✓ **NEW EARLY ONTARIO (Yellow Dent).**—We sent this variety out for trial last season, and it has given among the largest yields of both green fodder and corn in the districts where grown. We recommend a trial, being convinced that all who plant it will be well pleased. 2 lbs., postpaid, 25c; bush.....\$1.40

✓ **RENNIE'S B. B. (Yellow Striped Red Dent).**—This distinct new Corn is one of the finest sorts in our list. Produces as great a weight per acre as any sort known to the trade. Ears large and long with broad kernels evenly set upon the uniformly small cobs. Well adapted to both heavy and light land. "B.B." is a very heavy corn and is richer in fattening substance than any other variety. Try it. 2 lbs, postpaid, 35c; bush.....\$1.60

✓ **RENNIE'S EARLY GIANT (White Dent).**—This new selection is the earliest heavy cropping corn we know of. It matures in from 90 to 95 days. The grain is long and wide, two of which will span a cob. The ears are produced in abundance, and the stalks are very sweet and juicy. One of the best all-round varieties in our entire list. Highly recommended. 2 lbs. 25c, postpaid; bush.....\$1.40

✓ **RENNIE'S SELECTED LEAMING (Yellow Dent).**—One of the earliest of all Yellow Dent Corns, withstanding severe drouth by reason of its extreme earliness in maturing; strong and vigorous growth, and of stalky and leafy nature. Bush...35c

✓ **WHITE CAP (Yellow Dent).**—One of the best varieties tested for past seven years. In yield of ears per acre was unsurpassed in a trial of 53 sorts grown. Bush.....\$1.00

## SUGAR CORN—GREEN FODDER FOR MILCH COWS.

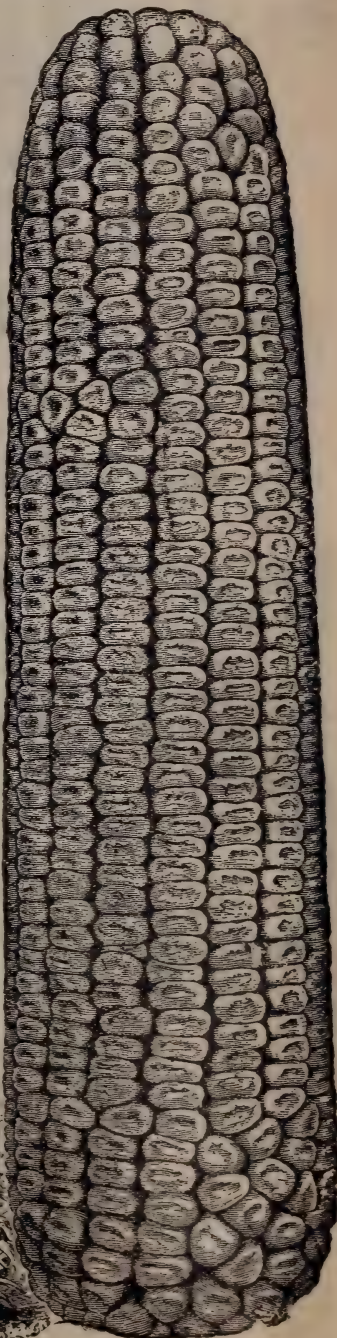
The enormous demand the past season for this Evergreen Sugar Corn shows that the excellent results attained—by feeding—for the production of milk is fast becoming known. Is better than any field corn for green fodder crops, from the fact that it is so very sweet and nutritious that cattle eat every part, both stalks and leaves. Try it. Bush (36 lbs.).....\$1.50

## OTHER STANDARD FLINT VARIETIES.

✓ Angel of Midnight or One Hundred Day, Canada Yellow, Early White Flint, King Philip, Mammoth Eight Rowed, South Dakota. For prices see Weekly Seed Grain List.

## OTHER STANDARD DENT VARIETIES.

✓ Early Butler, Mammoth Cuban, Wisconsin White, Chester Co. Mammoth, Cloud's Early, Huron Early Dent, Red Cob Ensilage, Giant White Ensilage (Mammoth Southern Sweet), Pride of the North, Horsetooth Yellow. For prices see Weekly Seed Grain Price List.



Rennie's Selected Leaming Corn.

WHEN ORDERING SEED GRAIN, ALWAYS REMIT SUFFICIENT FOR BAGS. EACH 18 CENTS.



# NORTHERN PROLIFIC CORN.

A SUPERB LARGE-EARED EARLY YELLOW FLINT VARIETY.



Northern Prolific Corn.

**Ripens in 90 days, and yields surprisingly large quantities of Corn on such small cobs.** We are aware that the constant influx on the market of the many so-called "Wonderful" New Field Corns, guaranteed to "lift mortgages" in one season and produce fabulous wealth in another, have caused farmers, in general, to regard new varieties with more or less suspicion, and will render difficult the introduction of even a variety of **genuine merit**. However, our knowledge of the corn we have to offer, and confidence in the intelligence of patrons, warrant the belief that our introduction of a **really good corn** will be met by general favor and the appreciation it deserves.

Our description of **Northern Prolific** will be found to consist of only plain, unvarnished statements and simple facts, concisely expressed.

The accompanying illustration is a reproduction from a photograph, and though greatly reduced in size will give a very accurate idea of the size of ear. The cob is the smallest of all Flint Corns. The corn is a **beautiful rich golden color** and smooth even size from butt to tip of ear; **profitable** in its depth of grain and small per cent. of waste of cob; **convenient** in its short strong fodder.

der growth and easy break of ear from stalk; **certain** in its early maturity, and **all points considered**, is the **best ninety day corn up to date**. **Lb. 20c, 3 lbs. 50c, postpaid; peck 50c, ½ bush. 90c, bush. \$1.60**

## NEW GRAIN "SPELTZ."

**BEATS SPRING WHEAT** in yield of grain at Ontario

**Agricultural College in 1901.**

**BEST DESCRIBED AS A COMBINATION OF WHEAT, RYE AND BARLEY.**

Having been repeatedly asked for this **Wonderful New Cereal**, introduced a few seasons ago, and extensively advertised by some American Seedsmen, we offered it last season, and from most sections we hear words of highest praise. Recommended by Messrs. Salzer & Co., La Crosse, Wis., who speak of it as follows: "For centuries past 'SPELTZ' has been grown in a limited way in the East of Russia, near the Caspian Sea, its value not being known to the civilized world. Nine years ago an emigrant from there brought some to this country, and it has given astonishing yields in many places. It is neither Wheat, Rye nor Barley, and yet it appears to be a combination of these.—It is more like Wheat than any of the others mentioned. **For fattening Cattle, Poultry, Horses, Sheep, Pigs, etc.**, it is claimed to be **ahead of other grains**, in fact, all kinds of animals appear to thrive well on it.

"The question has often been asked, 'Is it fed without threshing?' no, not that, but it is fed with the hull, and in this way produces abundantly. It **does unusually well** in the Northwestern States and will bear a trial everywhere. 'SPELTZ' is claimed to be ahead of Corn, **superior** to Oats and more profitable than Wheat. **Yields 80 to 100 bushels** of richer food than Corn, besides giving as much as **4 tons** of good hay per acre. 'SPELTZ' is excellent for pasture and can also be fed in a green state. As a green grass hay food it often gives 100 leafy stalks from one seed, which shows its heavy stooling properties. The heads are somewhat similar to that of two-rowed barley, the spikelets being separate from each other in such a manner that the crop is **not easily injured** by the weather. Will grow well and produce **enormous crops on poor soil**, and **dry weather** appears to have no effect on it. It is a wonderful stooler and robust grower and every farmer should try it." **Price—Per lb. 20c, 3 lbs. 50c, postpaid; peck (10 lbs.) 50c, ½ bu. (20 lbs.) 80c, bu. (40 lbs.) \$1.40**

**Culture.**—SPELTZ is just as easily cultivated as Oats or Barley. Prepare your land as you would for any other grain and sow at the rate of 1½ to 1¾ bushels per acre. (40 lbs. constitutes a bushel). Cut when the grain is past the middle stages of milk, and it will make splendid grain and lots of straw hay of excellent quality. The straw is exactly like that of Wheat. Thresh like Wheat only not so closely. The hull and kernel can then be fed or first ground.



SPELTZ.

**IF SPELTZ HAS NOT BEEN GROWN IN YOUR DISTRICT YET, GIVE IT A TRIAL.**



# NEW DANISH WHITE OATS.

## FORTY STALKS PRODUCED FROM A SINGLE GRAIN.

This New Oat from Denmark is a **very productive variety, with strong, stiff straw** growing from 4 to 5½ feet in height, **plump, thin hulled, bright yellow grain**, often three grains in a spikelet and evenly distributed over the entire head. The stalks do not lodge nor the grain fall off in stormy weather. The straw is very strong and well bladed, and when sown thinly, **as many as forty stalks are produced from a single grain**. Among new farm seeds none has had such a strong testimony in its favor as the New Danish White Oat. The actual yields in a closely contested prize competition would seem incredible if not authenticated by the testimony of eye-witnesses and the sworn statements of well-known farmers. **Never before has such enormous yields been known**, while our claims for productiveness, plump, heavy grain, with thin, bright yellow, and close-fitting shell, wonderful stooling qualities, and adaptability to great diversities of soil and climate, have been maintained. **Lb. 20c, 4 lbs. 50c, postpaid; peck 30c, bush. 75c, 10 bu. or over at 70c**

## OTHER STANDARD VARIETIES OF MERIT.

Abundance, American Banner, Black Tartarian, Egyptian, Ligowo, Lincoln, Newmarket, Sensation, Siberian.

# FIELD PEAS.

(Sow from 2 to 3½ bushels per acre).

**HOW TO PREPARE SEED AND DESTROY THE WEEVIL (Pea Bug).**—Place the peas containing the weevil in a comparatively air tight box, barrel, bin or room, either in bulk or in cloth bags. Carbon bisulphide (at the rate of one pound for every fifteen bushels) should then be placed in flat dishes on the top of the grain to evaporate. Close the compartment and allow everything to remain undisturbed for forty-eight hours. The vapors will penetrate every portion of the receptacle and do effective work. As the vapors are very inflammable great care should be taken to keep fire away from them. To do effective work peas must not be treated when the thermometer is below freezing point.



New Gipsy Pea.

# NEW GIPSY PEAS.

## POSITIVELY BUG PROOF. PECULIAR GROWTH.

This distinct Novelty is something entirely new in the seed grain line. Although it has been grown in Ontario to a very limited extent, it has never before been offered to the general public. We are indebted to Prof. Zavitz, of the Ontario Agricultural College, for this complete description, which is given as follows:

"Like the Grass Pea, this variety is **entirely free from the ravages of the pea weevil**. The seed is somewhat larger than that of the common pea, and is enclosed in short thick pods. Usually not more than one pea in each pod. As a producer, it has been carefully tested for five years and the average results show a yield of over 38½ bushels of grain per acre, from which it will be seen that the "Gipsy" is a large yielding variety. The weight of the grain per measured bushel is over 62 lbs. The straw is usually of poor feeding quality, as the leaves drop from the plants as they ripen, and the stems become of a fibrous nature. As the plants have a short, upright branching growth, they are not apt to lodge, even when grown on very low-lying land, which is really the kind of soil best adapted to the cultivation of this Pea Novelty."

**PRICES FOR 1902:—Lb. 25c, 3 lbs. 60c, by mail postpaid; peck 80c, ½ bush. \$1.40, bush. \$2.50**

**"ODDFELLOW."**—New Field Pea.—Among all the varieties tested at Ontario Agricultural College, "Oddfellow" is one of the freest from the attacks of the weevil, **almost bug proof**. The peas are of medium size and very peculiar in shape, being quite long and flattened at one end. The form of the plant is much the same as the Mummy, being crowned with handsome pods of average length, right on the top. In regard to yield it will compare favorably with any sort now in cultivation, and on high clay loam will produce **more** abundantly. In sections where the weevil has destroyed so many of our best pea crops the past few years, we would recommend a trial of the "Oddfellow." **2 lbs. 25c, postpaid; peck 50c, bu. \$1.50**

**GRASS PEAS.**—Have given good results in most sections the past season, although not looked upon generally as a profitable crop where other varieties can be grown. The Grass Pea will effectually resist the bug, while for feeding it is claimed to equal the ordinary varieties. The shape of the pea is triangular, and is about the size of the Golden Vine or perhaps a little smaller. The straw is long and very fine and makes good feed. Try it. **2 lbs. 25c, postpaid; peck 50c, bush. \$1.00**

**COW PEAS.**—Considerable attention has of late been given to the cultivation of Cow Peas in Canada, and many claim they are a great success. Among our tests the past season they gave good returns and appear to be well adapted to our climate. The seed is ground and used for cattle fodder; the stalk and leaves also make excellent fodder fed green. Poor sandy land may be greatly improved by plowing under a crop of these cow peas, and thus made into a fertile land. Cow Peas are certainly a great soil invigorator, as like clover, they take most of their substance from the air. **2 lbs. 25c, postpaid; peck 75c, bush. \$2.40**

**RENNIE'S CANADIAN BEAUTY.**—Entirely distinct, exceedingly productive. Has given universal satisfaction. The grain is large, bright and a clear color; immense size, well-filled pods, frequently containing twelve peas. The straw is not coarse, but of fine quality, in this respect differing from almost all other varieties. In point of productiveness we say, without any hesitation whatever, that it is undoubtedly one of the greatest yielding peas yet introduced. Try it. **2 lbs. 25c, postpaid; bush. \$1.20**

## OTHER STANDARD VARIETIES OF MERIT.

Egyptian Mummy, Multiplier, Golden Vine, Prince Albert, Prussian Blue, Black and White Marrowfat.



# SPRING WHEAT.

Sow from  $1\frac{1}{2}$  to  $1\frac{3}{4}$  bushels per acre.

**AMERICAN BLUE STEM.**—The heaviest yielding Wheat of the North-western States.—This is a remarkable, semi-hard wheat, yielding large crops free from rust. The millers in sections where it is largely grown, pay more for it than any other sort. American Blue Stem is fully equal to the old Fife Wheat and yields a very much larger crop. It is now the main crop in the Northwestern States and the great milling kings use it for their highest grade flour, and it has been the most reliable variety year after year, yielding a good crop where other kinds fail. The grain is a dark amber shade and the heads are bald. All stocks of this variety show slight mixture, but our seed is as good as can be secured at present. **Lb. 20c, 3 lbs. 50c, postpaid; by freight, peck 60c, bush. \$2.00, 2 bush. or more at.....\$1.90**

**WILD GOOSE.**—Although this variety of wheat is very coarse in quality it is a good yielder and heads the list in this respect among the fifty-two varieties grown at Ontario Agricultural College; it also brings a high price when sold on the market. **Bush.....\$1.10**

## OTHER LEADING VARIETIES.

**White Fife, Red or Scotch Fife, White Russian, and Wellman's Fife.**—See our "Farm Seed Weekly List" for prices.

## SPRING RYE. (Sow from 1 to $1\frac{1}{2}$ bushels per acre.)

Quite distinct from winter rye; grain of fine quality and more productive. **Bush.....\$1.20**

## TARES OR VETCHES. (Sow from 2 to $2\frac{1}{2}$ bushels per acre.)

Grown for a forage crop. They can be cheaply raised; fed green, cured or ensilaged. They are sown at the rate of one-half bushel to the acre, with about one-quarter bushel Oats to hold them up. **Bush.....\$1.60**

# FODDER PLANTS.

## JAPANESE MILLET. "BILLION DOLLAR GRASS."

**PANICUM CRUS-GALLI.**—This wonderful and valuable new forage plant comes from Japan, where the grain is largely used as human food. Has yielded at the rate of  $6\frac{3}{4}$  tons of dry straw and over 90 bushels of Seed per acre. The yield of seed is surely a remarkable one, especially since a considerable amount was lost through the ravages of birds (which prefer it to common millet) as well as by rattling out, for unlike the common millet, this threshes very easily. There is good reason to believe this new millet will prove an exceedingly valuable crop for green fodder, or for the silo, as it is much superior in every respect to other millets. The plants attain an average height of six feet, are short jointed, and at every joint there is put forth an immense number of long, thick, fleshy leaves that increase its value as a cattle food. Sow in May or June broadcast 10 to 12 lbs. per acre (it stools remarkably), or in drills 8 lbs. per acre. **Pkt. 5c, lb. 15c, by mail 20c; 10 lbs. \$1.00, by mail.....\$1.50**

## GERMAN MILLET. TRUE SOUTHERN GROWN SEED.

This grand Millet is sown almost altogether for hay, and for that purpose Southern grown seed is much the best. It grows taller and firmer than does that from any other seed, and that means more hay and better quality. Millet seed produced in the North, even from Southern seed, becomes what we call Common Millet. Not only does the plant change in character, becoming coarser and much more

dwarf, but the seed itself shows a change, and is readily distinguished by those experienced in handling it. We are led to make this explanation from the fact that some houses make a practice of sending out this Common Millet for German. Common Millet being always cheaper, the house offering true German Millet is at a disadvantage. **lb. 10c, postpaid 15c; 10 lbs. 60c, postpaid.....\$1.10**

## EARLY SOY OR SOJA BEANS.

OF EXTRA VALUE FOR STOCK FEEDING.

This variety ripens in Canada. It grows nearly four feet in height, heavily podded and has yielded over ten tons per acre. It is a very valuable fodder variety, either for curing, feeding green or for the silo in mixture with Corn. It is a rich, nitrogenous food, is unsurpassed as a flesh former, and, like the Clovers, is a soil improver. Sow broadcast 30 lbs. per acre or plant in drills 3 ft. apart 1 ft. between plants. **Lb. 15c, postpaid 20c; 10 lbs. \$1.00, postpaid.....\$1.50**



True German Millet.

BOTH JAPANESE AND GERMAN MILLETS YIELDED SURPRISINGLY LARGE CROPS AT SWANSEA LAST SEASON. TRY THEM.



# NEW FODDER PLANTS.



Jerusalem Corn.

## JERUSALEM CORN.

Belongs to the non-saccharine sorghums, and was brought a few years since from the arid plains of Palestine; it is the best and surest crop for dry countries and seasons. Grows about 4 feet high. Grains are pure white and nearly flat. Three lbs. will plant an acre. Cultivation is the same as for Kaffir Corn and other forage plants. **Lb. 10c, postpaid 15c; 10 lbs. 80c, postpaid.**.....\$1.30

## KAFFIR CORN.

Can be cut three times in a single season. Grows about six feet high in rich soil, stalky, erect, foliage wide. The heads are long, narrow and well filled with white grain, fine for poultry. **Lb. 10c, by mail 15c; 10 lbs. 60c, postpaid**.....\$1.10



Teosinte.

(Sow 4 lbs. per acre.) Resembles Corn in appearance, but the leaves are much longer and broader, and the stalks contain sweeter sap. In its perfection it produces a great number of shoots, growing 12 feet high, very thickly covered with leaves, yielding such an abundance of forage that one plant is considered to be sufficient to feed a pair of cattle for twenty-four hours. Eighty-five stalks have been grown from one seed, attaining a height of eleven feet. **Pkt. 5c, oz. 10c, 1 lb. 30c, lb. \$1 postpaid**

## NEW VELVET BEAN.

This valuable forage plant is largely grown in the Southern States, where it is also used as a fertilizing plant for turning under in the same manner as Cow Peas. Both the vines and pods are eaten by live stock of all kinds, and the beans can be ground either with or without pods, and fed instead of corn, or oats, or can be mixed with them. It is a strong grower, and should be planted in rows about 4 feet apart, and 1 foot apart in the row, putting two or three beans in each place. It will quickly cover the ground with a thick mass of foliage. **Pkt. 5c, 1 lb. 10c, lb. 20c, postpaid 25c; 10 lbs. \$2.00, postpaid**.....\$2.50

## BROMUS INERMIS. FOR THE NORTHWEST AND BRITISH COLUMBIA.

**AWNLESS BROME GRASS.**—This has proved to be the best grass of any yet tried. From Winnipeg to the western coast it has stood the rigor of the winter, has yielded from three to four tons of hay per acre. Comes early into growth, thrives well in loose soils, withstands dry weather, grows freely in rich, damp soil, and forms a close sward; produces a heavy aftermath of succulent leafy shoots. Where a permanent lay is desired, *Bromus Inermis* will fill the bill. Sow 25 lbs. per acre. **Lb. 20c, by mail 25c; 10 lbs. \$1.80, by mail \$2.30**

## BROOM CORN OR "HOG MILLET."

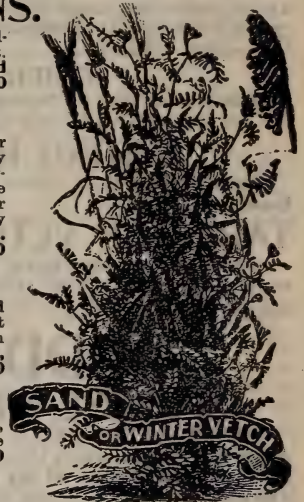
Needs no special word of commendation. It is grown principally for the seed which is an excellent food for hogs. Produces as many as 100 bushels of seed on one acre. The seed ripens while the fodder is yet green, consequently the millet can be cut and used for "roughness" as well. Branching habit, seeds larger than ordinary millet. **Lb. 10c, by mail 15c, 10 lbs. 70c, by mail**.....\$1.20

## ENGLISH HORSE BEANS.

Planted with Corn and Sunflower seed for ensilage purposes. They grow to a height of 3½ feet. **Lb. 10c, postpaid 15c; 10 lbs. 60c, postpaid \$1.10; bush. (60 lbs.)**.....\$2.00

## GIANT SPURRY.

(Sow 15 lbs. per acre.) An annual plant for cattle and sheep. It grows well on poor, dry, sandy soil. If sown in March, then again in May, and afterwards in July, it will produce three crops upon the same field in one season. It is in best condition for pasture from four to six weeks after sowing, and may be sown every month from March to August. **Lb. 20c, by mail 25c; 10 lbs. \$1.80, by mail**....\$2.30



## SORGHUM.

**EARLY AMBER—Sugar Cane.**—The high value of Sugar Cane for fodder and ensilage is rapidly becoming known. Makes excellent green food for cattle. Should not be sown until ground is warm. Sow 12 lbs. per acre. **Lb. 10c, by mail 15c; 10 lbs. 60c, postpaid**.....\$1.10

## SUNFLOWER.

**RUSSIAN GIANT.**—The best egg-producing food known. The leaves make a splendid fodder. **Pkt. 5c, lb. 10c, by mail 15c; 10 lbs. 60c, by mail**.....\$1.10

## SAND OR WINTER VETCH.

**VICIA VILLOSA.**—Prosperes in barren soils and yields immense crops on good land. It is the earliest crop for cutting we know of—quite hardy in most sections of Canada. Sow end of August, alone or together with a cereal, rye preferred, because this Vetch, reaching a length of 3½ to 5 feet, must have a support. It can also be sown in spring with oats or barley. Every dairyman and stock breeder should have a field of it, and if you try it once you will never be a season without it. It is exceedingly nutritious, much more so than Clover, is eaten with relish, and may be fed with safety to all kinds of stock. Will also prove valuable for a hay crop in dry seasons. To the acre sow 65 to 85 pounds. **Lb. 15c, by mail 20c; 10 lbs. \$1.20, postpaid.**.....\$1.70

## TEOSINTE.



Kaffir Corn.



## AUSTRALIAN SALT BUSH.



Australian Salt Bush.

as it is easily eradicated when cut off below the soil or turned under with a plow. It grows on land that will produce no other vegetation, providing from twenty to thirty tons of green, nutritious food per acre. Specially adapted to all regions where there is a deficiency of rainfall. The plant needs some little moisture to start it into growth, but when once started will make a strong growth during the hottest and driest weather. Seed should be sown early in the spring when the trees are starting out in leaf, so that the plants may become established before the hot dry weather sets in. The plant is of spreading or running growth, branching freely and making a thick mat of stems and foliage twelve to eighteen inches in depth over the entire surface of the soil. It grows from a central crown in the same manner as clover and will not sprout up if cut off below the crown, hence should not be pastured too closely, nor is there any danger of its becoming a troublesome weed, So strong and free branching is the growth that the surface of the soil in a short time. It is a perennial herb, very much liked by sheep, cattle, horses and hogs. It succeeds everywhere. One pound of seed will plant an acre." Pkt. 10c, oz. \$2.00 postpaid

## RENNIE'S CLEANED GRASS SEEDS.

### GRASS MIXTURES.

#### EVERGREEN LAWN GRASS MIXTURE.

The purest, cleanest and heaviest Lawn Grass Seed ever offered. No weed seeds. A beautiful lawn can be had in six or eight weeks by sowing this mixture. Quantity required per acre (4,840 square yards) 80 lbs.; or for a plot 20 x 20 feet, 1 lb. **Lb. 25c, postpaid 30c, 10 lbs. \$2.20, postpaid \$2.70**

#### "SHADY NOOK" LAWN GRASS MIXTURE.

Specially prepared for shady situations, under trees, etc. With this mixture there need be no difficulty in securing a nice sward. **Lb. 30c, postpaid \$35c**

#### RAPID GROWING MIXTURE.

Specially prepared for producing an early crop of green feed. Sow 15 lbs. per acre. **Lb. 20c, postpaid 25c; 15 lbs. \$1.80**

## FOR PERMANENT PASTURES AND MEADOWS.

### HAY AND PASTURE—HIGHLANDS.

Contains **CLOVERS**—Red, Alsike, Lucerne, and White. **GRASSES**—Timothy, Red Top and Kentucky Blue Grass, in their proper proportions. Full Seeding, 20 lbs. to the acre will be supplied. **Per acre (bags extra) \$3.00, lb. 20c, 5 acres or over at \$2.90 per acre**

### HAY AND PASTURE—LOWLANDS.

Contains **CLOVERS**—Red, Alsike and White. **GRASSES**—Timothy, Kentucky Blue Grass, Red Top and Wood Meadow, in their proper proportions. Full Seeding, 20 lbs. to the acre will be supplied. **Per acre (bags extra) \$3.00, lb. 20c, 5 acres or over at \$2.90 per acre**

## GRASSES.

**Bromus Inermis** (Awnless or Hungarian Brome Grass).—This grass has been successfully tested and highly recommended. Has produced nearly four tons of hay to the acre. It is very hardy, early, a heavy cropper, and produces a heavy aftermath of succulent, leafy shoots; thrives well in loose soil and withstands droughts, producing extra heavy crops in rich damp soil. **Lb. 20c**

**Creeping Bent Grass** (*Agrostis Stolonifera*).—An excellent variety for lawns, succeeding in moist situations. **Lb. 30c**

**Crested Dogtail** (*Cynosurus Cristatus*).—For sheep pasture, succeeds well on dry gravelly soils, 1 to 2 feet. **Lb. 60c**

**Fine Leaved Fescue** (*Festuca Tenatifolia*).—An excellent grass for lawns, dark ever-green, much admired. **Lb. 50c**

**Hard Fescue** (*Festuca Durinseula*).—Very early, retains its verdure during long continued drouth. **Lb. 25c**

**Italian Rye Grass** (*Lolium Italianum*).—Yields good crop first season. Indispensable for an early crop of green feed. **Lb. 15c**

**Kentucky Blue Grass** (*Poa Pratensis*).—Also known as "June Grass." Thrives best on dry soils, also adapted for moist situations. When well rooted will yield an abundance of excellent feed. All kinds of stock eat it with avidity. **Lb. 15c**

**Meadow Fescue** (*Festuca Pratensis*).—One of the earliest, most nutritious and productive of our natural grasses, especially suitable for Permanent Pasture purposes. It is more adapted to moist than dry soils. **Lb. 25c**

**Meadow Foxtail** (*Aloupecurus Pratensis*).—One of the earliest and best grasses for permanent meadow or pasture, remarkably quick in growth, and comes early to maturity. Succeeds best on well drained, rich, loamy and clay soils, and makes excellent hay. **Lb. 30c**

**Orchard Grass or Cocksfoot** (*Dactylis Glomerata*).—Grows rapidly, and blossoms about the same time as common Clover, earlier than Timothy, consequently it is well adapted for mixing with these varieties for hay crops, 3 to 4 feet. **Lb. 20c**

**Perennial Rye Grass, English** (*Lolium Perenne*).—Fitted for all soils, produces abundance of hay but requires to be cut when in flower, or very soon after. **Lb. 15c**

**Red Fescue** (*Festuca Rubra*).—Especially valuable on account of its suitability for loose, light dry soils, and for its endurance throughout severe droughts, 2 to 2½ feet. **Lb. 20c**

**Red Top** (*Agrostis Vulgaris*).—Well adapted to wet lands, although it will grow with luxuriance on almost any soil, whether wet or dry. **Lb. 20c**

**Rough Stalked Meadow Grass** (*Poa Trivialis*).—An excellent grass for moist meadows and stiff, heavy clays. It gives a constant supply of highly nutritive herbage, for which horses, sheep and cattle show a marked partiality, height 2 to 3 feet. **Lb. 40c**

**Sheep Fescue** (*Festuca Ovina*).—Forms excellent pasture for cattle, and particularly sheep. It flowers in June and July; 6 to 10 inches. **Lb. 25c**

**Sweet Vernal** (*Anthoxanthum Odoraturn*).—Almost the only grass that is fragrant, does best on light loams and medium sands. **Lb. 120c**

**Tall Oat Grass** (*Arrhenatherum Avenaceum*).—A grass for soils of an inferior description, and such as are incapable of supporting the more desirable varieties. **Lb. 30c**

**Tall Fescue** (*Festuca Elatior*).—A grass adapted to moist and stiff clay soils, and shady situations. **Lb. 45c**

**Water Meadow Grass** (*Poa Aquatica*).—There is no doubt but that this grass is entitled to greater attention, especially in districts wholly or partially flooded. It may be cut three or four times a year. **Lb. 50c**

**Wood Meadow Grass** (*Poa Nemoralis*).—The best variety for sowing in orchards, under trees, 1½ to 2 feet. **Lb. 35c**

**Yellow Oat Grass** (*Avena Flavescens*).—Grows naturally in dry pastures, on light and good soils. **Lb. 70c**

### COLLECTION OF GRASS AND CLOVER SEEDS.

We will send by mail, postpaid, one large packet of each of 15 varieties of the above Grasses and Clovers, correctly named, for **ONE DOLLAR**. Farmers in Manitoba and the Northwest Territories should give this collection a trial.

PURCHASERS WILL FIND THE SAMPLES WE OFFER THE BEST IN THE MARKET.



# RENNIE'S BEST RE-CLEANED CLOVERS AND GRASSES.

**THE BEST IN THE MARKET.**—The greatest care has been exercised in the selection of samples of the following Clovers and Grasses, which are not only true to name, but of the highest germinating quality which the last harvest has produced. They should not be put in competition with the ordinary trade samples to be had from country store-keepers, who have not reputations as seedsmen to sustain. The prices we are compelled to ask are slightly in advance of the figures at which ordinary samples can be had, but when purchasers consider the fact that we select our finest grades from all the samples offered to us in a season, and re-clean them twice or three times through machinery specially fitted for the purpose, we believe our efforts to supply the best seed in the market will be appreciated, and the small additional expense per acre will not be considered a tax. Our aim is to sell the cleanest and best seeds, rather than to sell large quantities of inferior seed. At this early date we are unable to quote prices per bushel which we could hold good for the entire season, as the Clover seed market fluctuates considerably. Prices will be quoted in our Weekly List, and we shall be glad to make offers and send samples when customers are ready to buy.

## RED CLOVER.

**RENNIE'S BEST RE-CLEANED.**—Carefully selected and re-cleaned with our improved cleaning machinery. The best grade of Red Clover in the market. Price per bushel on application. Lb.....15c

**CHOICE QUALITY.**—A good clean grade of seed. Price per bushel on application. Lb.....14c

**STANDARD QUALITY.**—This is the grade usually offered by country store-keepers. Price per bushel on application. Lb.12c

## ALSIKE CLOVER.

**RENNIE'S BEST RE-CLEANED.**—Carefully selected and re-cleaned with our improved cleaning machinery. The best grade of Alsike Clover in the market. Price per bushel on application. Lb.....20c

**CHOICE QUALITY.**—A good clean grade of seed, suitable for sowing in mixed pastures and meadows. Price per bushel on application. Lb.....18c

**STANDARD QUALITY.**—A good serviceable grade of Alsike; contains some White Clover. Price per bushel on application. Lb.....17c

## TIMOTHY.

**RENNIE'S BEST RE-CLEANED.**—The finest sample, free from Wild Flax and other foul seeds. Carefully re-cleaned with our improved machinery. This grade of Timothy Seed will be found much superior to the ordinary samples usually sold as "best" timothy. Price per bushel on application. Lb.....12c

**CHOICE QUALITY.**—Good and clean but contains more hulled seed than above. Price per bushel on application. Lb.10c

**STANDARD QUALITY.**—The grade usually sold by country store-keepers. Contains considerable hulled seed. Price per bushel on application. Lb.....8c

## CLOVERS.

**BOKHARA OR TREE (Melilotus Alba).**—Grows very large, may be cut three times a year, sweet, excellent for bees. Lb.....20c

**CRIMSON OR SCARLET (Trifolium Incarnatum).**—An annual variety largely used in some parts of Europe, and becoming extensively cultivated in the Southern States; for feeding green and for hay, the yield of fodder is great, and after cutting it at once commences growing again, and continues until destroyed by frost. Where the winters are not too severe it readily seeds itself in the fall, and starts up early in the spring in the same manner as a perennial. It can be sown in April or May, and produce an abundant crop for feeding green or for hay, and is very highly recommended for plowing under. Sow 10 lbs. per acre, or even more on poorer lands. Lb.....15c

**LUCERNE OR ALFALFA (Medicago Sativa).**—Most valuable. Roots penetrate to the depth of 10 or 15 feet below the surface, which enables it to resist the driest weather; yields enormously, can be cut three or four times in one season. Sow broadcast, 15 lbs. per acre. Lb.....15c

**LARGE LATE OR PEA VINE (Trifolium Pratense Perenne).**—"Mammoth Clover or Cow Grass," later than the common Red. Lb.....15c

**SAINFON (Onobrychis Sativa).**—Suitable for stony grounds; heavy cropper. Requires about 50 lbs. to the acre, sown with a little Red Clover and some spring crop. Lb.....15c

**TREFOIL YELLOW CLOVER (Medicago Lupulina).**—Very hardy and productive. Used with other Grasses and Clovers. Lb.....15c

**WHITE DUTCH (Lawn Clover) (Trifolium Repens).**—Very valuable for lawns. Sown alone is fine for bees. Lb.25c; postpaid.....30c

## PRICE LIST OF GRASS AND CLOVER SEEDS IN QUANTITIES.

The following prices are values at the time of issuing this Catalogue, January 1st, and are subject to Market Changes.

When to be sent by mail add 5c. per lb. to pay postage, and cost of Small Bags, which we require to use when sending Clovers, etc., by mail. For prices of Bags see below.

### CLOVERS.

	Per lb.	10 lbs.	100 lbs.
Red, Best Re-cleaned.....	15c	\$1 30	\$.....
Red, Choice.....	14c	1 20	.....
Red Standard.....	12c	1 15	.....
Mammoth, Choice.....	15c	1 30	.....
Mammoth, Standard.....	14c	1 20	.....
Alsiike, Best Re-Cleaned.....	20c	1 90	.....
Alsiike, Choice.....	18c	1 70	.....
Alsiike, Standard.....	17c	1 60	.....
Alsiike and White, Mixed.....	16c	1 50	.....
White Best Re-Cleaned.....	25c	2 30	.....
Lucerne, Choice.....	15c	1 30	.....
Bokhara.....	20c	1 50	12 00
Sainfoin.....	15c	1 30	12 00

### CLOVERS AND GRASSES.

	Per lb.	10 lbs.	100 lbs.
Trefoil, Yellow Clover.....	15c	\$1 30	\$12 00
Crimson or Scarlet.....	12c	90	.....
Timothy, Best Re-Cleaned.....	12c	1 10	.....
Timothy, Choice.....	11c	1 00	.....
Timothy, Standard.....	10c	90	.....
Blue Grass, Kentucky Best.....	15c	1 20	10 00
Blue Grass, Canadian Best.....	8c	65	6 00
Bromus, Inermis.....	20c	1 80	.....
Creeping Bent.....	30c	2 75	25 00
Crested Dogtail.....	60c	5 75	55 00
Fine Leaved Fescue.....	50c	4 75	45 00
Hard Fescue.....	25c	2 25	20 00
Italian Rye Grass.....	15c	1 40	15 00
Meadow Fescue.....	25c	2 25	20 00
Meadow Foxtail.....	30c	2 75	25 00

### GRASSES.

	Per lb.	10 lbs.	100 lbs.
Orchard Grass, Best.....	20c	\$1 50	\$12 00
Perennial Rye Grass.....	13c	1 20	11 00
Red Fescue.....	20c	1 85	17 50
Red Top, Fancy Cleaned.....	20c	1 50	12 50
Rough Stalked Meadow.....	40c	3 75	35 00
Sheep Fescue.....	25c	2 25	20 00
Sweet Vernal.....	\$1 20	11 00	.....
Tall Oat Grass.....	30c	2 75	25 00
Tall Fescue.....	45c	4 25	40 00
Water Meadow Grass.....	50c	4 75	45 00
Wood Meadow Grass.....	55c	5 25	50 00
Yellow Oat Grass.....	70c	6 75	.....
Hungarian, Best Re-Cleaned.....	5c	30	.....
Millet, Best Re-Cleaned.....	5c	30	.....
Millet, Golden Fancy Cleaned.....	5c	30	.....

## OIL CAKE, ETC.

Cotton Seed Meal.....	50 lbs.	\$0.85	100 lbs.	\$1.60	ton \$.....
Flax Seed, for feeding.....	1.90	"	3.75	"	.....
Flax Seed, ground meal.....	2.00	"	3.90	"	.....
Oil Cake, fine ground.....	.85	"	1.60	"	.....
Oil Cake, nutted.....	.85	"	1.60	"	.....
Rock Salt.....	.35	"	.70	"	12.00

## PRICES FOR BAGS.

When bags are required for filling orders, they will be supplied at the following prices, which should be remitted with the amount of order:

1½ bushels, Jute Potato Bags, per doz.	90c, each.....	10c
2 bushels, Cotton, Seamless, "A," each 25c; "B," each 20c; "X," each.....	18c	

## STOCK FOODS.

**PRATT'S ANIMAL REGULATOR.**—21 oz. pkg. 30c, 72 oz.....90c

**BIBBY'S CREAM EQUIVALENT FOR CALVES.**—Per 10 lbs. 40c, 50 lbs. \$2.00, 100 lbs.....\$3.50

## BIRD SEEDS.

Canary.....	Lb. 10c, 3 lbs. by mail.....	30c
Cuttle Fish Bone.....	Oz. 5c, lb.....	50c postpaid
German Rape.....	Lb. 10c, 3 lbs. postpaid.....	30c
Hemp.....	Lb. 10c, 3 lbs. postpaid.....	30c
Maw.....	Lb.....	25c, by mail, postpaid
Millet.....	Lb. 10c, 3 lbs. by mail, postpaid.....	30c
Sunflower.....	Lb. 10c, by mail 14c, 3 lbs. postpaid.....	30c
Best Mixed Bird Seed.....	Lb. 10c, 3 lbs. by mail.....	30c
Bird Biscuit.....	Keeps birds healthy, improves plumage, invaluable during moulting season. Cake 5c, doz. 50c, postpaid	



# GENERAL LIST OF FLOWER SEEDS.

**ANNUALS** grow, bloom and die the first year from seed.

**BIENNIALS** bloom the second year from seed and then die, though many, if sown early in the spring, will flower the first year.

**PERENNIALS** usually bloom the second year from seed, and continue to grow and bloom for many years. Some will bloom the first year if sown early.

## ALL FLOWER SEEDS SENT FREE BY MAIL.

Half Packets cannot be supplied. Always order flower seeds by the number, giving price. Full cultural directions are plainly printed on every packet. Never allow seeds to grow on a plant from which you want flowers.

## LIBERAL DISCOUNTS ON PACKETS

Customers sending \$1.00 may select \$0.25 extra.					
"	"	2.00	"	"	.50
"	"	3.00	"	"	.75
"	"	4.00	"	"	1.00
"	"	5.00	"	"	1.25

This discount applies only, to seeds in Packets, purchaser's selection, and does not apply to Collections or Seeds by weight.

## ABRONIA.

Bearing in profusion clusters of elegant Verbena-like flowers, of great fragrance. The seeds are enclosed in a husky covering, which should be removed before planting. *Half-hardy annual.*  
100 *Umbellata*. Rosy lilac, white eye, 9 inches ..... 5c



## ABUTILON.

*Chinese Bell Flower* or *Flowering Maple*. One of the best greenhouse plants, flowering freely during the spring and winter months. *Perennial.*  
107 *Mixed*.—Choicest varieties. 2 to 6 feet.....15c  
**Abutilon Plants.**—See Plant List.



Abronia.

## ACACIA.

Graceful, elegant and highly orna-

mental plants that may be employed for outdoor decoration during the summer with most satisfactory results. *Greenhouse Shrub.*

111 *Mixed*.—Finest varieties, 3 to 6 feet, 15c

## ACHILLEA.

A free bloomer, producing a wealth of purest white, double flowers through summer and autumn. *Hardy perennial.*  
115 *Ptarmica* fl. pl.—Double white, 18 inches ..... 10c  
**Achillea Plants.**—See Hardy Plants.

## ACHIMENES.

A class of handsome plants, combining great beauty with rich and brilliant colors, succeeding well in a warm greenhouse. *Perennial.*

119 *Mixed*.—Finest varieties ..... 25c

## ACONITUM.

*Monk's Hood*.—A very showy plant, also called *Wolfsbane*; may be sown in any rich garden soil. *Hardy perennial.*



Abutilon.



Acroclinium—Roseum Fl. Pl.

## ACROCLINIUM. EVERLASTING.

One of the finest and most beautiful of the everlasting flowers, grows freely in light garden soils, and blooms in August and September. *Half-hardy annual.*

- 127 *Album*.—Pure white, ..... 5c
- 128 *Roseum* fl. pl.—Double rose flowers, 10c
- 129 *Mixed*—Rose and white, 1 foot ..... 5c

- 123 *Napellus*.—Bright blue flowers, 3 feet. . 5c

## ADONIS.

Very ornamental for flower garden borders, etc., flowering freely, easy culture.

- 132 *Vernalis* (*God of Love*).—Clear golden-yellow flowers. Individual blooms are very large, comparative to size of the many times divided foliage, 6 to 9 inches. *Hardy perennial* ..... 5c
- 134 *Aestivalis* (*Flos Adonis*).—Deep crimson flowers. *Hardy annual*, 1 foot ..... 5c
- 135 *Autumnalis* (*Pheasant's Eye*).—Blood-red with black centre. *Hardy annual*, 1 foot, 5c

## ADLUMIA.

*Alleghany Vine* or *Mountain Fringe*.—A



Adlumia—Cirrhosa.

climber known also as *Climbing Fumitory*, producing pink and white flowers in clusters during the summer. It thrives in a sheltered situation. *Hardy biennial.*  
139 *Cirrhosa*.—15 feet. .... 5c

## AGERATUM.

A Mexican flower of brush-like appearance; long bloomer, fine for bouquets. *Half-hardy annual.*

- 143 *Dwarf Yellow*.—Delicate yellow; plants bushy, blooms quickly from seed first season, 12 inches high. .... 5c
- 144 *Purity*.—Flowers white, 1 foot. .... 5c
- 145 *Mexicanum Blue*.—2 feet. .... 5c
- 146 *Mexicanum White*.—2 feet. .... 5c
- 147 *Finest Mixed*. .... 5c

## AGROSTEMMA (ROSE OF HEAVEN.)

Adapted for making showy beds, clumps or edgings, fine for cutting; can be transplanted easily. *Hardy perennial.*

- 151 *Coeli Rosa*.—Rose, 1 foot ..... 5c

152 *Coronaria* (*Rose Campion*).—Red, 1 foot. .... 5c  
*Agrostis Minutiflora*.—See under "Ornamental Grasses."

## ALONSOA.

Handsome, neat, free-flowering from June till fall. *Half-hardy annual.*

- 157 *Warscewiczii*.—Bright crimson, 15 inches. .... 5c
- 158 *Mixed Varieties* ..... 5c

## AMMOBIUM.

*EVERLASTING.*

- 315 *Alatum*.—Double white, yellow centre, everlasting, 2 ft. 5c

## Ampelopsis. (Boston or Japan Ivy.)

- 319 *Vitell.*—Is one of our finest hardy climbers. *Hardy perennial*. .... 10c



Ageratum.

*Alleghany Vine*.—See "Adlumia."  
*Angel's Trumpet*.—See "Datura."





## ASTERS. GIANT COMET OR PLUME.

A magnificent class, of strong growth, attaining a height of about 15 inches; of branching habit, with magnificent flowers on stems over a foot long; flowers extremely loose and graceful; a grand type for cutting.

- 167 RENNIE'S SELECTION.—See Novelties, page 6.....20c  
170 DAYBREAK.—See Novelties, page 6.....10c

- 185 Giant Deep Rose.....10c 187 Giant Blue.....10c  
186 Giant Pure White.....10c 188 Giant Rose and White.....10c  
189 Giant Mixed—All Colors and Shades.....10c

## OSTRICH FEATHER ASTERS

168 Bears some resemblance to the Giant Comet, but is much greater in freedom of bloom. The greatest merit is found in its flowers, which are of immense size, averaging 6 inches in diameter, of beautiful colors, snow-white and rose, made up of much longer, more loosely formed petals, equalling the best Japanese Chrysanthemums.....15c

## DWARF QUEEN.

The fine dwarf bushy plants grow only ten to twelve inches high, and make a dense compact bush—excellent for pot culture as well as for bedding. Flowers of extraordinary size, perfectly double and resemble the finest Victoria Asters in form—excellent for cutting. (See No. 3).

- 216 Pure White.....10c | 217 Crimson.....10c  
218 Finest Mixed—All Colors and Shades.....10c

## CHRYSANTHEMUM ASTERS

Free bloomer, 20 to 30 flowers on a plant. Flowers surpassing all other dwarf varieties in size, from three to four inches in diameter. Height 1 foot.

- 223 Fiery Scarlet.....10c | 227 Dark Blue.....10c  
226 Snow White.....10c | 228 Mixed Colors.....5c  
229 Collection of 8 Separate Colors, named.....50c

## JEWEL OR BALL SHAPED.

The flowers of this beautiful class are large and are borne on long stems, and form a perfect ball. Height two feet.

- 200 Apple Blossom or Pink Ball.....10c  
201 Crimson Ball.....10c  
202 Finest Mixed—All Colors and Shades.....10c

## VARIOUS ASTERS.

- 257 BETTERIDGE'S PRIZE QUILLED.—Finest Mixed Colors.—Improved, 2 feet.....5c  
258 BETTERIDGE'S PRIZE QUILLED.—Collection of 8 Separate Colors, named.....50c  
264 BLACK PRINCE.—The darkest Aster yet raised.....10c  
259 CROWN COCARDEAU, Mixed.—Dwarf habit, compact flowers with clearly defined white centre, 18 in.....5c  
260 DWARF BOUQUET, Fine Mixed.—Very double, 8 in. 5c  
263 HARBINGER, Pure White (Mignon).—Flowers beautifully imbricated, very perfect. Finest White Aster for cutting. 10c  
265 LEMON GEM.—Lemon or light yellow flowers; this is the first approach to yellow in Asters worthy of note.....10c  
261 HARLEQUIN, Mixed.—Very oddly spotted and striped double flowers of various colors, dwarf habit.....10c  
262 LARGE ROSE-FLOWERED, Mixed.—Flowers large and double, height 2½ ft., choice mixed colors.....5c  
263 PYRAMIDAL, Mixed.—Splendid double flowers.....5c  
264 TRIUMPH (Deep Scarlet).—A dwarf growing Pæony flowered Aster, flowers perfectly double, of faultless form. 10c  
265 WASHINGTON, Finest Mixed.—(See No. 5). Remarkably large flowers, 5 to 6 inches in diameter; colors very delicate. 10c  
266 TALL MIXED ASTERS.—In great variety and many different classes mixed. Large pkt. 5c, ½ oz.....25c  
267 DWARF MIXED ASTERS.—In great variety and many different classes mixed. Large pkt. 5c, ½ oz.....25c

## PERENNIAL ASTERS.

- 278 Many Sorts in Splendid Mixture.....10c

## TRUFFAUT'S PERFECTION.

Very double, round as a ball, produces few side flowers, 1½ feet. (See No. 4).

- 235 Pink.....10c 238 Crimson.....10c  
236 Snow White.....10c 239 Purple Violet.....10c  
237 White and Carmine.....10c 240 Mixed Colors.....10c  
241 Collection of 12 Separate Colors, named.....75c

## IMPROVED VICTORIA.

Large and free-flowering plants, very robust, handsome and compact, 20 inches. (See No. 1).

- 252 Pure White.....10c | 254 Indigo Blue.....10c  
253 Brilliant Crimson.....10c | 255 Mixed Colors.....10c  
256 Collection of 12 Separate Colors, named.....75c



Giant Comet Aster.



# MAMMOTH ASTERS.

## "BLANCHE LYON."

The plants of this new Aster form strong, robust bushes about two feet high, bearing profusely on long, strong stems, handsome Chrysanthemum-like flowers, many being over six inches in diameter. They come into flower from two to three weeks later than most sorts, filling in the gap between the general run of Asters and Chrysanthemums.

- |                          |                           |
|--------------------------|---------------------------|
| 160 Deep Purple.....10c  | 163 Shell Pink.....10c    |
| 161 Deep Crimson.....10c | 164 Lavender Blue.....10c |
| 162 Pure White.....10c   | 165 MIXED COLORS.....10c  |
- 169 **SEMPLE'S MIXED.**—Of branching habit, producing from ten to twenty perfect flowers from four to six inches in diameter, on stems from ten to twenty-four inches in length. Height 2 to 3 ft. All Colors.....10c
- 175 **VICK'S WHITE.**—A fine strain of long-stemmed Asters, of branching habit. Flowers pure white, four inches in diameter; petals long; highly recommended.....10c

## NEW SINGLE ASTERS.

**MARGUERITE ASTERS.**—These form globular plants and carry on long stout stalks a mass of star-shaped flowers which appear early and continue late into the Autumn. Very effective in beds or borders, and offer a pleasing change to the innumerable double sorts.

- 166 **Mixed.**—All colors.....10c



Alyssum—Carpet of Snow.

## ALYSSUM.

Free-flowering, attractive and very useful plant, flowers throughout the summer.

- 285 **CARPET OF SNOW.**—This new variety grows only two or three inches high, emits honey-like perfume, and is of purest white color. As its name indicates, it is a perfect carpet of snow throughout the entire season. *Hardy annual.* 10c
- 286 **Golden Saxatile.**—Brilliant golden-yellow flowers, desirable for rock work, 1 foot. *Hardy perennial.*.....5c
- 287 **Little Gem.**—Dwarf, 3 to 4 inches high, and each plant spreads so as to completely cover a circular space 12 to 30 inches in diameter, remaining in full bloom till killed by frost. *Hardy annual.* Pkt. 5c, oz. ....50c
- 288 **Sweet.** White, very sweet. Pkt. 5c, oz. ....40c

## AMARANTHUS.

This is a handsome plant, with brilliant foliage. Very effective in large beds. It is a *half-hardy annual.*

- 300 **Henderl.**—Drooping panicles, purplish red, 4 feet.....5c
- 301 **Marguerite.**—Flowers of purple color, 2 feet.....5c
- 302 **Tricolor.**—(Joseph's Coat), red, yellow and green leaves, 2 feet.....5c
- 303 **Caudatus.**—(Love Lies Bleeding).—Drooping flowers, deep red, 2 1/2 feet.....5c
- 304 **Salicifolius.**—(Fountain Plant).—Pyramidal, green to orange red.....5c
- 305 **Melancholicus Ruber.**—Blood red, 18 inches.....5c
- 309 **Finest Mixed.**—Great variety of colors.....5c



Giant White Sweet Antirrhinum.



Mammoth Aster, "Blanche Lyon."

## ANTIRRHINUM.

### SNAP DRAGON.

A showy plant, flowering well first season. Easy to grow. *Hardy perennial.*

- 333 **GIANT WHITE SWEET SCENTED.**—A great bloomer, sending up flower spikes by the dozen. Color pure white, with lemon-tinged throat, and of lovely fragrance. Flowers very large and handsome.....10c
- 335 **KING OF CRIMSONS.**—Velvety crimson, tall growing.....10c
- 336 **Yellow Prince.**—Brilliant yellow flowers.....5c
- 337 **White Queen.**—Flowers having white throats.....5c
- 338 **Tom Thumb Mixed.**—Great variety of colors.....5c
- 339 **Dwarf Mixed.**—1 foot.....5c
- 340 **Tall Mixed.**—2 feet, extra fine selection.....5c

## ANAGALLIS.

- 325 **Grandiflora.**—Beautiful trailing plant, finest mixed, 6 in. 5c

## AQUILEGIA—COLUMBINE.

Pretty genus of hardy plants, curiously formed and variously colored flowers, blooms freely; deserves consideration. *Hardy perennial.*

- 349 **Fine Double Mixed.**—2 feet.....5c
- 350 **ARCTOTIS (Grandis).** See Novelties, page 6.....20c

## ARGEMONE.

A free-flowering, *hardy annual.*

- 355 **Mexicana.**—Yellow, 2 feet.....5c

## ARISTOLOCHIA.

A hardy climber, grows readily from seed. *Hardy perennial.*

- 361 **Sipho (Dutchman's Pipe)** 10c

**Aristolochia Plants.**—See "Hardy Climbers."



Auricula.

## ARNEBIA.

**Arabian Summer Flowering Primrose.**—Grows in bushy form. Blooms all summer. Flowers, primrose yellow, spotted; spots change second day to a rich maroon, and on the third day vanish leaving the flower a clear bright yellow. *Hardy annual.*

- 375 **Cornuta.**—2 feet.....10c

## ASPERULA.

A profuse flowering plant, with deliciously sweet scented, bright azure-blue flowers. *Hardy annual.*

- 387 **Azurea Setosa.**—Blue, 1 foot.....5c

## AURICULA.

(*Primula Auricula*).—A well-known garden favorite. *Half-hardy perennial.*

- 395 **Mixed.**—Seed from prize flowers, 6 inches.....10c

"BLANCHE LYON" IS ONE OF THE BEST ASTERS GROWN.



**ASPARAGUS.**

Remarkable for the extreme delicacy of its foliage. Most effective decorative plant. The sprays retain their beauty a long time when cut. *Tender climber.*

- 382 **SPRENGERI** (*Emerald Feather*)  
—The best to grow for suspended baskets. Fronds 4 feet long, grows readily from seed.....20c  
383 **Tenuissimus**.....10c  
384 **Plumosus Nanus**.—Extremely fine foliage, will last for weeks after being cut.....25c



Balsams.

**BALSAMS.****FINEST IMPROVED STRAINS.**

(**LADY'S SLIPPER**).—An old favorite garden flower of easy culture. 2 feet. *Tender annual.*

- 457 **RENNIE'S SELECTION**.—See Novelties, page 6.....10c  
458 **DEFIANCE MIXTURE**.—This is a mixture composed of nearly equal proportions of all the finest Balsams. Undoubtedly the most perfect in form and largest in flower yet developed, and will prove a complete revelation to those acquainted with the remarkable perfection now attained in this old garden favorite. 10c, 3 pkts, for.....25c  
459 **Improved Camellia-Flowered Mixed**.—Surpasses in size, brilliancy of color and form, any hitherto introduced. Individual blooms are beautifully striped, spotted or mottled. 10c  
460 **Improved Camellia-Flowered, Snow White**.....10c  
461 **Improved Camellia-Flowered**.—Six separate colors, named.....40c  
462 **Solferino Double, Mixed**.—Spotted and striped with lilac and scarlet on a satiny-white ground.....5c  
463 **Dwarf Spotted, Mixed**.—Double, very fine, 9 inches.....5c  
464 **Large, Rose-Flowered, Mixed**.—Double, fine colors.....5c  
465 **Rose-Flowered**.—Collection 12 separate colors.....60c  
466 **Pure White**.....5c  
467 **Crimson**.—Deep.....5c  
468 **Lilac**.....5c  
469 **Fine Double Mixed**.....5c

**BEGONIAS.**

A fine tribe of plants. Sow in a hot-bed or in the house in February or March, pot young seedlings when large enough.

In a few months they begin to display their splendid and continuous bloom. *Greenhouse perennial.*



Begonia—Vernon.

**NEW VERNON**

475 One of the most remarkable floral novelties. — Comes absolutely true from seed. Plants grow rapidly and thrive amazingly under our hot sun. Flowers borne in constant profusion and with striking effect, from early summer until late autumn. Color intensely deep red, magnificently set off by the abundant and vigorous foliage, which is waxy and glossy, spotted

- and margined bronze-purple.....10c  
476 **SINGLE PERFECTION, Mixed**.—A strain of tuberous rooted Begonias, saved from one of the finest collections in existence, choicest mixed colors.....25c  
477 **Double Tuberous-Rooted, Mixed**.—Seed saved from the finest hybrid flowers, mixed colors.....35c  
478 **Rex Varieties**.—We have secured seed from one of the finest collections in Europe.....25c  
**Begonia Plants and Bulbs**.—See Plant List.

**BELLIS.**

- DOUBLE DAISY**.—A well-known and favorite plant. Sow in May and transplant 8 inches apart. *Half-hardy perennial.*  
485 **GIANT SNOWBALL**.—Unusual size and doubleness, pure white.....10c  
486 **Longfellow**.—Large double rose colored.....10c  
487 **Double White**.—Pure.....10c  
488 **Double Mixed**.....10c  
**Double Daisy Plants**.—See Hardy Perennial Plants.



Bellis—Giant Snowball.

**BARTONIA.**

Very showy, bright flowers, in bloom the entire season. *Hardy annual.*

- 451 **Aurea**.—Bright orange, 18 inches.....5c  
**Banana Plant**.—See "Musa Ensete."  
**Bachelor's Button**.—See "Centaurea Cyanus."  
**Balloon Vine**.—See "Cardiospermum."  
**Bell Flower**.—See "Campanula." **Blue Bottle**.—See "Centaurea."  
**Boston Ivy**.—See "Ampelopsis Veitchii."

**BRACHYCOME.**

**Swan River Daisy**—*Iberidifolia*.—A charming flower, growing about 8 inches high and blooming freely. This flower is an original simple beauty and needs no art to heighten its charms. *Annual.*

- 495 **Blue and White Mixed**.....5c

**BROWALLIA.**

Handsome bloomer summer and autumn. *Half-hardy annual.*  
501 **Mixed Colors**.—15 inches.....5c

**CACALIA-TASSEL FLOWER.**

A beautiful plant producing tassel-shaped flowers, growing in clusters, sometimes called "Flora's Paint Brush." *Hardy annual.*  
505 **Coccinea**.—Orange scarlet, 20 inches.....5c

**CACTI SEED.**

Growing Cacti from seed affords untold pleasure. Sow under glass in light sandy soil.

- 516 **Grand Mixture**, fine sorts, 20c

**CALCEOLARIA.**

Grandest plants in existence, indispensable for the greenhouse. *Greenhouse Perennial.*

**Brachycome.**

- 522 **PERFECTION PRIZE**.—This magnificent strain was saved from a fine collection of prize plants; compact habit and bearing masses of flowers of great size and exquisite color, almost every shade of color, beautifully spotted and blotched, appearance rarely seen.....25c  
523 **Dwarf Tigrid**.—Brilliant spotted flowers, 10 inches, 25c

**CALENDULA.**

This new Pot Marigold is showy, free blooming, and of easy culture, producing a pretty effect in beds or mixed borders. *Hardy annual.*

- 531 **Ranunculoides**.—Double orange, fine,.....5c  
532 **Prince of Orange**.—Large, deeply imbricated flowers, pale straw yellow, striped orange.....5c



Calceolaria.



## CALLIOPSIS.

(**COREOPSIS**.)— Handsome, well-known and particularly showy, and from their brilliant colors and long duration in bloom are worthy of extended cultivation.



**Calliopsis Lanceolata.**

Very attractive plants, combining richness of color with stately growth. They succeed in light rich soil, should be transplanted 2 feet apart. *Hardy biennial.*

- 547 Extra Fine Double Mixed, all colors ..... 5c  
 548 Single Mixed, all colors ..... 5c  
 549 Calycanthema, —Pink ..... 10c  
 550 Calycanthema, —White ..... 10c  
 551 Calycanthema, Mixed Colors.  
 —(Cup and Saucer)..... 5c

## CAMPANULA.

(**Canterbury Bell**.)—

- Very attractive plants, combining richness of color with stately growth. They succeed in light rich soil, should be transplanted 2 feet apart. *Hardy biennial.*



**Campanula.**

- 557 Empress.—Candelabra-shaped branches, producing a large truss of pure white flowers, a perfect pyramid of bloom throughout summer ..... 5c

- 558 Carmine ..... 10c  
 559 Lilac ..... 5c  
 560 White Rocket ..... 5c  
 561 Dunnett, —Rich Crimson, 5c  
 562 Fine Mixed, —All colors. 5c  
 Castor Oil Bean.—See "Ricinus Sanguineus."  
 Canterbury Bell.—See "Campanula."

## CALADIUM.

Variegated foliage plants for greenhouse decoration.

- 568 Finest Mixed ..... 25c  
 Caladium Bulbs.—See Plant List.

## CANARY CREEPER.

- 575 Tropaeolum Canariense.—(Canary Bird Flower).—Ornamental creeper, finely divided foliage, yellow fringed flowers. *Half-hardy annual.*..... 5c

## CANNAS.

But few people know that these beautiful flowers can be so easily grown from seed, and bloom the first summer if sown before April. They produce flower spike after flower spike, and if carefully potted up in the fall and kept in the house, they will continue to do so all winter. They make elegant lawn plants and are equally desirable for pot culture. *Half-hardy perennial.*

- 581 NOVELTY MIXTURE.—Seeds saved from all the latest novelties, a rare mixture. Pkt. (10 seeds) ..... 10c  
 582 Crozy's Dwarf Mixture.—An excellent mixture, all shades and colors. Pkt. (10 seeds) ..... 5c  
 583 Queen Charlotte.—Blood-red with margin of yellow. .... 10c  
 584 Madam Crozy.—Dazzling crimson scarlet, bordered golden yellow flowers ..... 5c  
 Canna Bulbs.—See Plant List.

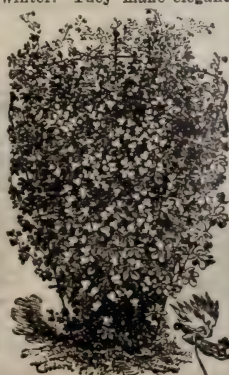
## CARDIOSPERMUM.

This very pretty and rapid-growing climber produces a curious inflated capsule, from which it is named the "Balloon Vine." *Half-hardy annual.*

- 588 Balloon Vine. — White, 6 feet ..... 5c



**Candytuft.**



**Canary Creeper.**

## CARNATIONS.

Popular favorites, most of which are deliciously fragrant, colors extremely rich. *Half-hardy perennial.*

- 595 GUILLAUD.—Profuse bloomer, flowers large, perfect shape, fragrant, colors of clear yellow and others with yellow stripes ..... 20c  
 596 EXTRA CHOICE DOUBLE MIXED.—Finest strain in cultivation, flowers exceptionally large and finely fringed. .... 25c  
 597 Fine Double Mixed.—Suitable for growing in borders, 10c



**Carnation, Marguerite.**

## MARGUERITE CARNATIONS.

Without exception the most abundant bloomer of all the "Pinks." Flowers large, perfect form, brilliant colors. Blooms in lavish profusion until checked by frost.

- 601 GIANTS OF CALIFORNIA, MIXED.—Flowers of perfect form, embracing many brilliant colors; although of greatly increased size, they do not burst the calyx; flowering as quickly from seed and possessing the same delicious fragrance as the original Marguerite Carnations. **Finest mixed colors, pkt** ..... 15c  
 602 Marguerite White ..... 10c | 603 Marguerite Mixed, 10c  
 Carnation Plants.—See Plant List.

## CALANDRINIA.

Very beautiful, free-blooming creeper, succeeds well in light, rich soils. *Hardy annual.*

- 572 Speciosa.—Crimson ..... 5c

## CELOSIA.—COCKSCOMB.

Very attractive and graceful growing plant. Seed should be started in a hot bed, or in pots in a warm room, and transplanted to a warm, rich soil. *Half-hardy annual.*

- 609 SPICATA.—See Novelties, page 6 ..... 15c  
 610 THOMPSON'S PLUME.—Rich crimson plumes ..... 10c  
 611 Cristata.—Fine mixed Cockscomb ..... 5c  
 612 Empress.—Producing combs of colossal proportions. Color bright crimson, with a velvet-like appearance, extremely double and well formed. (See cut) ..... 5c

- 613 GLASGOW PRIZE.—Comb dark scarlet, measures 7 to 10 inches across, of most perfect form. Height 9 in. .... 10c

- 614 Plumosa or Feather'd Cockscomb.—Surrounded with long feathered plumes of various colors ..... 5c  
 615 Finest Mixture of named varieties ..... 5c  
 Columbine.—See "Aquilegia."



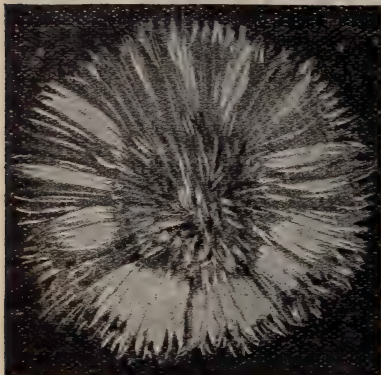
**Celosia, Empress.**



## CENTAUREA.

Showy, free flowering border plants, succeeding in any soil. *Annual or perennial.*

- 620 **IMPERIALIS.**—Plants of bushy growth, frequently 3 to 4 ft. in height, covered with large, long stemmed double flowers, which are delightfully fragrant. They are quite hardy and succeed well in cool, moist locations. The flowers vary in color, coming in beautiful shades of white, lilac and rosy purple. 10c
- 621 **NEW DOUBLE FLOWERED.**—Splendid mixture of newest colors, some prettily striped. 10c
- 622 **Americana (Basket Flower).**—Purplish lilac, 3 ft. *Annual.* 5c



*Centaurea Imperialis.*

ever leaved variety, 1 foot. *Half hardy perennial.* 10c

## CHRYSANTHEMUM.

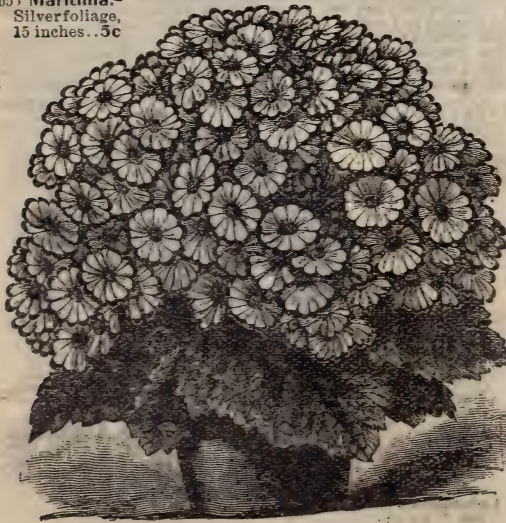
Showy plants, easy to grow. *Annual or perennial.*

- 649 **MAXIMUM**—"PRINCESS HENRY."—See Novelties, page 6. 15c
- 641 **ECLIPSE.**—Golden with purplish scarlet ring on ray floret, disk being brown. 10c
- 642 **White Pearl.**—Double. 5c
- 643 **Burridgl.**—Crimson with white centre. 5c
- 644 **Tricolor Album.**—White, yellow centre. 5c
- 645 **Double Mixed.** 5c
- 648 **Single Mixed.** 5c
- 646 **Chinese Large Flowering, Mixed.**—*Hardy perennial.* 15c
- 647 **Japonicum.**—Long petaled. *Hardy perennial.* 15c
- 650 **Paris Daisy or Marguerite.**—Large white star shaped flowers. *Hardy perennial.* 10c

## CINERARIA.

Showy flower, bearing hundreds of large flowers of many colors and markings. *Greenhouse perennial.*

- 653 **HYBRIDA SUPERB, (Dwarf Mixed).**—The finest strain in the world. Seed saved from prize flowers. 25c
- 654 **HYBRIDA PLENISSIMA, DOUBLE.**—Rich beautiful, flowers, 2 feet. 25c
- 655 **Maritima.**—Silver foliage, 15 inches. 5c



*Cineraria—hybrida Superb.*

## CLARKIA.

Blooms profusely in common garden soils, and when planted in rich loam its bloom is unsurpassed, and will continue nearly all summer. A grand free-growing garden plant. *Hardy annual.*

- 663 **Single and Double, Mxd.** 5c

## CENTRANTHUS.

A pretty free-flowering, compact-growing plant. *Hardy annual.*

- 631 **Mixed Colors.**—2 feet. 5c

## CENTROSEMA.

635 **GRANDIFLORA.**—Blooms in June from seed sown in April, bearing pea-shaped flowers from 1½ to 2½ inches in diameter, color rosy violet. *Hardy perennial climber.* 10c



*Clarkias.*

## CLEMATIS.

Well-known climbers, *hardy perennials*, remarkable for their beauty.

- 659 **Large Flowered Sorts.**—From best collection in Europe 10c
- 660 **Paniculata.**—A most remarkable bloomer. Flowers Hawthorn scented. 10c
- 661 **Flammula.**—(Virgin's Bower).—White blossoms, dies down in winter, but starts up rapidly in the spring. 10c

## CLEOME.

The Giant Spider Plant. A robust plant, unaffected by wind or weather, flowering profusely and continuously; in fact it is a perpetual bloomer. It is also one of the best honey producing plants.

- 666 **Pungens.**—Bright rose, 4 feet 5c

## CLIANTHUS

Glory Pea of Australia. Pea-shaped flowers, best when planted in the border of conservatory. *Half-hardy annual.*

- 669 **Dampleri.**—Scarlet, black spots in centre of flower, 4 feet. 10c

## CLINTONIA

Neat and compact growth, resembles Lobelia.

- 672 **Pulchella.**—Blue and white. 10c



*Chrysanthemum, Eclpse.*

## COBOEA

*Coboea.*

A rapid climber, bell-shaped flowers, dark leaves; esteemed for covering arbors, trellises, etc. *Tender annual or perennial.*

- 675 **Scandens.**—Purple, 20 feet. 10c
- Coboea Plants.**—See Plant List.
- Cockscomb.**—See "Celosia."

## COLEUS.

Plants with rich colored foliage, very beautiful. *Tender perennial.*

- 678 **Finest Mixed Varieties.** 25c
- Coleus Plants.**—See Plant List.

## COLLOMIA.

Very pretty border plant, producing brightest red flowers. Is a *hardy annual.*

- 681 **Coccinea.** 5c

## COLLINSIA.

Showy in edgings, easy culture. *Hardy annual.*

- 684 **Bicolor.**—Mixed colors, 1 foot. 5c

## COSMOS.

Rapid growth, makes large bushes. Flowers resemble single Dahlias; fine for cutting. *Hardy annual.*

- 700 **NEW YELLOW (Klondyke)**—Golden yellow, very rich 10c
- 701 **Largest Flowering Mixed.**—Flowers 4 in. in diameter; crimson, pink and white, 3 feet. 10c



*Cosmos.*





## CONVOLVULUS MAJOR.

(MORNING GLORY.)

A well-known climber; free flowering, succeeds well in almost any situation. Height 15 feet. *Hardy annual.*

- 689 **TALL MIXED.**—Oz. 20c, pkt. .... 5c  
 690 **Minor, Dwarf Mixed.**—1 foot. .... 5c  
 691 **Mauritanicus.**—Dwarf, blue, for hanging baskets. .... 5c  
 692 **DOUBLE FLOWERING MIXED.**—

First double flowering Morning Glory yet produced; it is of rapid growth and very free flowering; flowers white with a small spot of red or blue at base of larger petals. Quite attractive. .... 10c  
 695 **IMPERIAL JAPANESE MORNING GLORIES.**—Beyond question the handsomest of a handsome family, and well deserve their title of "Imperial" Morning Glories. Of the easiest culture, can be sown in the open ground in a sunny situation when the weather has become warm and settled; they soon cover a large area, being of strong rapid growth. The flowers are of gigantic size, and colors are beyond description, rare and handsome. **Finest mixture, Double and Single, all colors, pkt.**..... 10c

## CUCUMIS.

Raised like cucumbers; fruit, sometimes growing 7 feet long. May be used for table use.

- 707 **Flexuosus.**—(Snake Cucumber) .... 5c

## WILD CUCUMBER VINE.

709 **Echinocystis Lobata.**—Of all climbing vines this grows the most rapidly. Beautiful green foliage, delicate white flowers; grows 15 to 18 feet in a season. *Hardy annual.*.... 5c  
**Cowslip.**—See "Polyanthus."  
**Cypress Vine.**—See "Ipomoea Quamoclit."

## CUPHEA—CIGAR PLANT.

Bears tubular flowers in profusion. *Annual or perennial.*

- 711 **Roezli Grandiflora Superba.**—Red,  $\frac{3}{4}$  feet. .... 15c  
**Cuphea Plants.**—See Plant List.

## CYCLAMEN.

Universal favorite for winter and spring blooming. We offer only the finest strains. If sown early in spring under glass, will make flowering bulbs in one year. *Greenhouse perennial.*

718 **NEW FRINGED BUTTERFLY.**—This new type differs from others in having flowers with much wider petals, the edges of which are beautifully fringed or waved, giving them a grace not possessed by the old type. Of surpassing beauty. **Mixed colors, pkt.** .... 50c

719 **WILLIAM'S GIANT PRIZE.**—The finest of Cyclamens. A good average plant, the first year from seed, will bear about sixty flowers during the season, while the second year it will bear fully double as many. **Superb mixture of colors. Pkt. 25c, half-size pkt.**.... 15c

720 **Persicum Giganteum Album.**—Pure white, finest. .... 30c

721 **Persicum Giganteum Roseum.**—Rose-pink. .... 30c

722 **Persicum Giganteum, Mixed.**—Flowers very large and abundant, finest colors. .... 25c



Imperial Japanese Morning Glories.



Cyclamen—William's Giant Prize.

## DIANTHUS OR CHINESE PINKS

## DIANTHUS OR PINKS.

One of the most popular classes of flowers in cultivation, and for variety and beauty has no superior, 1 foot.

### DOUBLE ANNUAL SORTS.

- 734 **RENNIE'S SELECTION.**—See Novelties, page 6. .... 10c

744 **DOUBLE FRINGED.**—(Laciniated fl. pl.)—Magnificent large double flowers, with fringed edges and beautifully striped. **Mixed colors.** .... 10c

733 **SNOWDRIFT.**—Dwarf and compact in growth, flowers of fine form and large size. Until checked by severe frost the plants are constantly covered with snow-white, perfectly double laciniated flowers. .... 15c

735 **QUEEN'S OWN.**—Immense double flowers, and a wonderful assortment of colors. The delicate tints and deep tones are simply superb beyond description. 15c

736 **Double White Japan (Dwarf Snowball.)**—Vigorous, one foot high, pure white flowers, blooms until the end of fall. .... 10c

737 **Mourning Cloak.**—Most striking of all Pinks; large, double, almost black flowers have a clear fringed edge of white. .... 10c

738 **Spotted China.**—Pure white flowers, spotted with a deep red. .... 10c

739 **Fire Ball.**—Flowers densely double, exquisite glowing velvety red; of rapid growth, flowering in a short time after seeds are up. .... 10c

740 **Chinensis, Double Mixed (China or Indian Pink).** .... 5c

741 **Hedderwigii Diadematus (Double Diadem Pink).**—Dwarf, compact, all shades. .... 5c

742 **Hedderwigii Hybridus, Double Mixed.**—The large flowering Japan Pink. .... 5c

743 **Imperial Double Mixed** .... 5c

### SINGLE ANNUAL PINKS.

746 **SINGLE FRINGED.**—Elegantly fringed, various colors. 5c

747 **NEW MAMMOTH FLOWERING.**—The flowers measure from two and a half inches to three inches in diameter and are of the most brilliant colors imaginable. Salmony rose, rich crimson, beautifully marbled and splashed with light and dark eyes. **All colors, mixed** .... 10c

748 **Little Gem Pink.**—Flowers large, pure white, deep purplish centre surrounded by darker ring. .... 10c

## HARDY PERENNIAL PINKS.

752 **Barbatus Double Sweet William** .... 10c

753 **Plumaris Scoticus fl. pl.**—Double fringed edges, mixed. .... 25c

754 **Plumaris fl. pl.**—Double fringed. .... 10c

## CROTOLARIA.

704 **ROETUSA—Golden Bush Pea or Florida Rattlebox.**—A beautiful annual with rich golden yellow Sweet Pea like flowers, often 40 blossoms on one spike. It blooms profusely throughout the summer and until killed by frost. Plant of low branching habit. .... 15c





Dahlia, Double.



Digitalis.

- 791 **Scarlet**.—18 inches .....5c  
 792 **White**.—18 inches .....5c  
**Egyptian Bean**.—See "Dolichos Lablab."  
**Eragrotis Elegans**.—See "Ornamental Grasses."

## ERYSIMUM.

Very showy, free flowering and handsome. *Hardy annual*.  
 805 **Pterofskianum**.—Orange, fragrant .....5c  
**Evening Primrose**.—See "Ecnothera."

## ESCHSCHOLTZIA.

### CALIFORNIA POPPIES.

Among our most beautiful and popular annuals, being of easiest culture, and giving great satisfaction, blooming from June until October, a bright effect when grown in a mass. *Hardy annual*.

- 811 **CARMINEA GRANDIFLORA**.—A charming variety, producing freely beautiful large flowers, intense carmine .....10c  
 812 **Californica**.—Large, rich yellow flowers in great profusion .....5c  
 813 **Mandarin**.—Centre rich orange, outer part brilliant scarlet, fine .....5c  
 814 **Fine Mixed, Single**.—Includes many colors .....5c  
 815 **Double Mixed**.—All colors .....5c

## EUTOCA.

A well-known, bright blue, free-flowering plant. *Hardy annual*  
 820 **Viscida**.—1 foot .....5c

## EUPHORBIA.

Handsome ornamental foliage plants. *Half-hardy annual*.  
 825 **Heterophylla** (Mexican Fire Plant).—Bushy plants, 3 to 4 feet high; leaves in summer and autumn blazed with fiery scarlet, with a green tip .....10c  
 826 **Variegata** (Snow-on-the-Mountain).—Leaves light green with a margin of snowy-white, 20 inches, 5c

## DAHLIAS.

(FROM SEED.)

Seed from best show varieties. *Half-hardy perennial*.  
 725 **FINEST DOUBLE MIXED**. .....10c  
 726 **Finest Single Mixed** .....10c  
**Dahlia Roots**.—See Plant List.

## DATURA.

Remarkable for size of bloom, superb; blooms for a succession of years. *Half-hardy annual*.  
 729 **Fastuosa Huberiana**.—Fine double mixed colors, 2½ feet .....5c  
**Daisy**.—See "Bellis Perennis."  
**Delphinium**.—See "Larkspur Perennial."  
**Dusty Miller**.—See "Centaurea."

## DIGITALIS

### FOXGLOVE.

Ornamental plants, producing tall spire-like spikes crowned with large thimbles or bell-shaped flowers, very fine. *Hardy biennial*.

- 758 **Gloxinoides**.—Mixed.—Brilliant colors, 4 feet .....5c  
 759 **Purpurea**.—Purple spotted, 3 feet .....5c

## DOLICHOS.

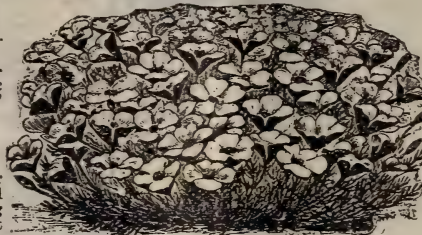
(Hyalanth Bean).—A class of useful climbers, producing pretty flowers and ornamental seed pods. *Hardy annual*.

- 762 **Lablab**.—Blue and white mixed, 10 ft. 5c

## EGG PLANT.

Native of Africa, erect branching stem and oblong bluish green powdered leaves. *Tender annual*.

- .....5c  
 .....5c



Eschscholtzia.



Gloxinia.

## EVERLASTING FLOWERS.

- |  |                                 |
|--|---------------------------------|
| 129 <b>Acroclihnum</b> .....5c   | 976 <b>Hellchrysum</b> .....5c  |
| 315 <b>Ammebium</b> .....5c  | 1545 <b>Rhodanthc</b> .....5c   |
| 911 <b>Globe Amaranth</b> .....5c  | 1961 <b>Xeranthemum</b> .....5c |
| 987 <b>Helipterum</b> .....5c  |                                 |
| 831 <b>MIXED (Everlasting)</b> .—Including all the above sorts. Large pkt. ....10c |                                 |

## FENZLIA.

851 **Dianthiflora**.—Desirable edging or creeping plant, compact, 3 inches high, large rose-colored flowers 5c

## FERNS.

855 **Choice Mixed**.—Ornamental plants, thriving in a peaty, sandy soil and moist shady positions, .....20c  
**Fern Plants**.—See Plant List.



Gaillardia.

## FUCHSIA.

865 **IMPROVED VARIETIES (Double)**.—Well-known plants, easily grown from seed, with the advantage of obtaining many improved sorts .....25c

**Fuchsia Plants**.—See Plant List.

**Flowering Sage**.—See "Salvia."

**Forget-Me-Not**.—See "Myosotis."

## GAILLARDIA.

Very effective and showy, continuing in bloom during summer and autumn. Thrives in any rich soil. *Hardy annual*.

- 885 **Picta**.—Yellow crimson ring, dark centre, 15 inches. ....5c  
 886 **PICTA LORENZIANA, DOUBLE**.—Large round heads, composed of 30 to 50 flowers of orange, amaranth, sulphur, etc. ....10c  
 887 **Mixed Colors** .....5c  
 888 **Grandiflora, Mixed**.—One of our choicest *hardy perennials*, flowers large, excellent for cutting, brilliant shades of orange, crimson, scarlet, etc., fine .....10c  
**Gaillardia Plants**.—See "Hardy Perennials."

## GERANIUM.

(Pelargonium).—Showy and useful. *Greenhouse Perennial*.  
 894 **Apple-Scented**.—Fragrant, fine plants can be grown only from seed .....25c

895 **ZONALE, MIXED**.—Seeds saved from finest show plants, fancy and spotted flowering sorts .....25c  
**Geranium Plants**.—See Plant List.

## GILIA.

Pretty, useful for bouquets, early, free flowering. *Hardy annual*.  
 900 **Capitata**.—Light blue, 2 feet .....5c  
 901 **Tricolor**.—Blue, yellow centre, 5c

## GLADIOLUS.

Grand summer and autumn flowering plants. Seed saved from the finest sorts.

905 **Hybrids, Mixed** .....10c  
**Gladiolus Bulbs**.—See "Bulb List."

## GLOBE-AMARANTH.

### EVERLASTING.

Handsome everlasting showy flowers. For outdoor and greenhouse culture; blooms from June until October. *Half-hardy annual*.

- 911 **Finest Mixed**.—20 inches .....5c

## GLOXINIA.

Magnificent bulbous-rooted plant, producing bell-shaped flowers, extremely handsome, bulbs must be kept warm and dry during the winter; 6 to 8 in. *Greenhouse perennial*.

915 **HYBRIDA GRANDIFLORA** (Crassifolia).—For rich colors and superior form this strain is unsurpassed. **Mixed Colors** .....25c  
**Gloxinia Bulbs**.—See Plant List.





Godetia—Lady Albemarle.  
flowers.....

Golden Feverfew.—See "Pyrethrum" and "Matricaria."  
Grasses.—See "Ornamental Grasses" end of Flower Seed List.

## GOURDS. ORNAMENTAL.

A tribe of climbers with curiously shaped fruit, in various colors, of rapid growth; foliage ornamental, and markings of some of the fruit quite extraordinary. *Tender annual.*

- 944 **HORNED AFRICAN CUCUMBER.**—Most curious and distinct. Vine handsome and exceedingly luxuriant. The fruit when mature averages 4 inches in length by 2½ inches in diameter, covered with points or horns, and is of a brilliant orange-yellow speckled color. The young fruits make excellent pickles. Try it. 10c
- 945 **WHITE NEST EGG.**—Resembles in color, shape and size the eggs of hens and makes the very best nest eggs. .... 5c
- 946 **Dish Cloth or Lady's Bonnet.**—The matured fruit with its peculiar lining, will furnish a Natural Dishcloth, sponge-like and porous, such as are sold in our prominent drug stores. The fruit grows about two feet in length. .... 5c
- 947 **Bottle Shaped.**..... 5c
- 948 **Dipper Shaped.**..... 5c
- 949 **Hercules Club.**..... 5c
- 950 **Orange.**..... 5c
- 951 **Sugar Trough.**..... 5c
- 952 **Gourds, Mixed Sorts.**..... 5c



HORNED AFRICAN CUCUMBER

## HELICHRYSUM. EVERLASTING.

(Straw Flower).—Handsome, effective everlasting flowers; cut before bloom fully expands, dry by hanging in a dark closet. *Hardy annual.*

- 975 **Monstrosus Album.**—Double white, 15 inches. .... 5c
- 976 **Monstrosus Finest Double Mixed.** All Colors. .... 5c



Helichrysum.

yellow, each with a black disk. The flowers measure 3 to 4 inches across, and are borne upon long stems, fine for cutting. 5c

- 1001 **Double Dwarf.**—Four feet. .... 5c
- 1002 **Globosus Fistulosus.**—Large flowers, double and globular, quilled to the centre. .... 5c
- 1003 **Macrophyllus Giganteus.**—Magnificent single. .... 5c
- 1004 **Russian Giant.**—One of the largest varieties, single, Lb. 25c, ¼ lb. 10c, pkt. 5c
- 1005 **Silver and Gold.**—Double flowering, foliage covered with a silvery down, very effective. .... 10c
- 1006 **Variegated Dwarf.**..... 5c
- 1007 **Named Sorts Mixed.** Oz. 15c. pkt. 5c

## HELIANTHUS. SUNFLOWER.

Many of the new and best double varieties are attractive and produce a fine effect among shrubbery, or when used as screens, growing from four to eight feet high. *Hardy annual.*

### 1000 NEW SINGLE STELLA.

—Produces magnificent large single flowers from the bottom of the plant to the top, of circular form and purest golden yellow. The flowers measure 3 to 4 inches across, and are borne upon long stems, fine for cutting. 5c



New Helianthus (Sunflower) Stella.

## HELIOTROPE.

Highly recommended for fragrance and duration of bloom. Succeeds best in light rich soils. *Half-hardy perennial.*

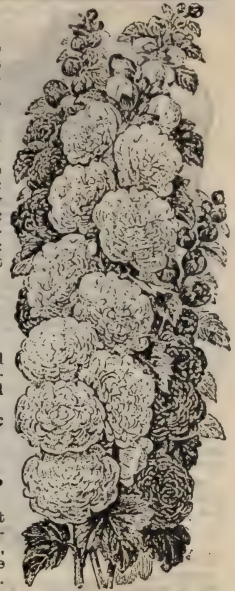
- 980 **NEW GIANT MIXED.**—Of robust growth, and producing heads of flowers double the size of the old sorts. .... 10c
- 981 **Madame de Blonay.**—Large truss, nearly white. .... 10c
- 982 **Queen of the Violets.**—New black purple. .... 10c
- 983 **Peruvianum.**—Bright purple. .... 5c
- Heliotrope Plants.**—See Plant List.

## HELIPTERUM.

### EVERLASTING.

A distinct everlasting with small foliage and large globular clusters of rich yellow star-shaped flowers. *Half-hardy annual.*

- 987 **Sanfordii.**—Dwarf ..... 5c



Hollyhock.

## HESPERUS. ROCKET.

Fragrant early flowering plant, profuse bloomer. *Hardy perennial.*

- 990 **Matronalls (Dame's Violet Rocket).** Purple. .... 5c

## HIBISCUS.

Ornamental, showy plant and large showy flowers.

- 995 **Golden Bowl.**—Yellow, with black centre, showy. *Annual.* ..... 15c
- 996 **CRIMSON EYE.**—White, crimson centre. *Perennial.* ..... 10c
- 997 **Africanus.**—*Annual.* Creamy yellow with purple centre, 2 feet. .... 5c
- Hibiscus Plants.**—See Hardy Shrubs

## HONESTY. (MOONWORT).

Flowers quite ornamental. Admired for its silvery seed pouches. *Hardy biennial.*

- 1023 **Purple.**—2 feet. .... 5c

## HOLLYHOCK.

Splendid plant, stately growth, varied colors, magnificent spikes of flowers. If sown early plants may be had in bloom the first year. *Hardy biennial.*

- 1014 **ALLEGHENY.**—See Novelties, page 6. .... 15c

1015 **Extra Choice Double, Mixed.**—Seed from finest flowers only. .... 10c

### 1016 CHATER'S PRIZE MIXED.

—Flowers of immense size, very double. .... 15c

1017 **Double White.**..... 10c

1018 **Double Pink.**..... 10c

1019 **Double Crimson** 10c

1020 **Double Canary Yellow.**..... 10c

Hollyhocks to bloom this year see "Hardy Perennial Plants."



Humulus.

## HUMEA.

A handsome decorative plant, flowers ruby red, are produced in drooping racemes. 1028 **Elegans.** *Half-hardy biennial.* 10c

## HUMULUS. (JAPANESE HOPS).

A most rapid growing climber. Foliage luxuriant. Heat, drought or insects don't trouble it. *Hardy annual.*

- 1031 **VARIEGATED.**—Leaves beautifully and distinctly marked with silvery white. Sure to give satisfaction. .... 10c
- 1032 **JAPONICUS.**—Strong grower. .... 5c



**HYACINTHUS.**

- 1099 **Candicans** (Cape Hyacinth).—Creamy white flowers produced on tall spikes, fragrant, four to five feet long. A monstrous hyacinth, hardy. ....10c  
**Hyacinth Candicans Bulbs.**  
 —See Plant List.

**ICE PLANT.**

- A singular looking plant, leaves look as if covered with crystals of ice. *Tender annual.*  
 1041 **Ice Plant.**.....5c

**IPOMOEA.**

- A rapid growing climber, useful for covering trellises, arbors, etc. *Tender annual.*  
 1055 **Setosa** (Brazilian Morning Glory).—Grows with vigor and luxuriance. Flowers three inches across; a beautiful rose color, and are borne in large clusters very freely from July till frost. ....10c  
 1056 **Cypress Vine** (Quamoclit), Mixed.—All colors. ....5c  
 1057 **Rubra Coerulea.**—Flowers bright blue, splendid for house culture. ....5c  
 1058 **Finest Mixed** .....5c  
 See also "Moonflower" and "Convolvulus."

**JACOBEOA.**

Of easy culture, remarkably effective gay-colored flowers. *Hardy annual.*

- 1061 **Elegans, Mixed.**—Fine double, 1 foot .....5c

**LANTANA.**

Handsome shrubs, produces brilliant rosettes of constantly changing hues. Suitable for loamy soils and pot culture. *Half-hardy perennial.*

- 1075 **Hybrids, Mixed.**—All colors, 20 inches.....5c

**LARKSPUR.****ANNUAL SORTS.**

A vast improvement has been effected on the old sorts. Dense spikes of large flowers.

- 1079 **GIANT, MIXED.**—All colors, very large flowering. ....10c  
 1050 **Dwarf Double Rocket.**—Mixed. ....5c  
 1051 **Tall Double Rocket.**—Choice Mixed, 2 feet. ....5c

**PERENNIAL SORTS.**

Handsome and well known *Hardy Perennials* with splendid flowers.

- 1085 **Delphinium Formosum.**—Rich blue, 2½ feet. ....5c  
 1086 **Delphinium Nudicaule.**—Scarlet flowers, 1½ feet. ....10c  
 1087 **Delphinium Zalli.**—Lovely shade of sulphur yellow, 3 feet. ....10c  
 1088 **Delphinium, Finest Mixed.**—Double Hybrids.....10c

**Larkspur.****LAVATERA.**

Tall showy, profuse-blooming, handsome plants. *Hardy annual.*

- 1093 **Finest Mixed.**—Red and white, 2½ feet. ....5c

**LINARIA.—KENILWORTH IVY.**

Pretty trailing plant, useful for hanging baskets. *Hardy perennial.*

- 1099 **Cymbalaria.**—Purple and white spotted flowers. ....5c

**Lobelia—Blue Gem.****LOBELIA.**

*Erinus* sorts best for hanging baskets, etc. *Compact* sorts make little bushy plants for edging. *Half-hardy annual.*

**ERINUS or TRAILING SORTS.**

- 107 **Gracilis.**—Light blue. ....5c  
 108 **Speciosa.**—Blue, white eye 10c  
 109 **Fine Mixed.**—Trailing sorts. 5c

**COMPACT OR BEDDING SORTS.**

- 1115 **BLUE GEM** (Royal Purple).—Dark blue, white eye. ....10c  
 1116 **Crystal Palace.**—Deep blue, fine for beds. ....10c  
 1117 **Emperor William.**—Blue, white eye. ....5c  
 1118 **White Gem.**—Pure white. 10c  
 1119 **Mixed Compact Varieties** 5c

**PERENNIAL LOBELIA.**

- 1121 **Cardinals** (Cardinal Flower).—Long spikes of intense scarlet flowers, very fine. ....10c

**LILY OF THE VALLEY.**

A sweet little plant thriving in any soil. *Hardy perennial.*  
 1095 **Lily of the Valley.** Seed. ....10c  
**Lily of the Valley Pips.**—See "Hardy perennial Plants."

**LINUM.**

**SCARLET FLAX.**—Handsome effective showy plants, producing beautiful saucer-shaped flowers, rich brilliant scarlet, crimson centre. *Hardy annual.*  
 1102 **Grandiflorum Rubrum.**—18 inches. ....5c

**LOPHOSPERMUM.**

Ornamental climber, large handsome flowers. *Half-hardy perennial.*

- 1124 **Scandens.**—Rosy purple, 10 feet. ....5c

**LOTUS**

Very pretty, pea-shaped flowers. *Greenhouse perennial.*

- 1129 **Jacobaea.**—Dark brown, 15 inches. ....5c  
**Lunaria.**—See "Honesty."

**LUPINUS.**

Ornamental plants with long graceful spikes. *Hardy annual.*

- 1130 **Mixed Colors.**.....5c

**LYCHNIS.**

Highly ornamental and handsome. *Hardy perennial.*

- 1133 **Chalcedonica.**—Scarlet .....5c

**Marigold Eldorado.**

**MALOPE.**

Handsome plant, suitable for beds or shrubbery borders, large showy flowers. *Hardy annual.*

- 1157 **Mixed.**—Blue and white, 2 feet. ....5c

**MARIGOLD.**

Indispensable where a rich display of bloom is desired. Handsome double flowers of rich colors. *Hardy annual.*

- 1160 **LEGION OF HONOR.**—(French).—Handsome single flowers, golden yellow with broad crimson velvety blotch on each petal. A little beauty. ....10c  
 1167 **ELDORADO.**—(African).—Immense flowers, very double, primrose, yellow, lemon, orange and golden yellow, 3 feet. ....10c  
 1162 **African, Mixed.**—Finest colors, 2 feet. ....5c  
 1163 **French, Mixed.**—Various shades 18 inches. ....5c  
 1164 **Dwarf, Golden Striped, French.**—Fine for bedding. ....5c  
 1165 **Finest Mixture.**—All sorts. ....5c

**MARTYNIA.**

- 1169 **Formosa Fragrans.**—Exceedingly pretty, large flowers; quite a curiosity. *Half-hardy annual*, 2 feet. ....5c

**MARVEL OF PERU**

(Four O'Clock).—Handsome plants with rich glossy leaves, profuse bloomer, various colors. *Half-hardy annual.*  
 1174 **Mixed** .....5c  
 1175 **Variegated Foliage.**—Marbled leaves. ....5c

**Marvel of Peru.**

**MIMULUS.**

Easiest culture, producing pretty flowers. It is *perennial* in greenhouse, easily propagated by cuttings. *Half-hardy annual.*

- 1187 **Cardinals** (Monkey Flower).—Fine for outside. ....5c

- 1188 **TIGRINUS GRANDIFLORA, MIXED.**—Blooms remarkable for rich color and great size. Splendid for pot culture. ....15c

- 1189 **Queen's Prize.**—Large flowers of perfect form, of a rich crimson color, marked with orange. ....10c  
 1190 **Moschatus** (Musk Plant).....5c

**Morning Glory.**—See "Convolvulus" and "Ipomoea."

**Mimulus.**







Mignonette—Bird's Mammoth.

- of the best Mignonettes in existence.....10c  
 1207 MACHET.—Plants dwarf and vigorous. Particularly valuable for florists. Deliciously scented red flowers. Oz. 75c, pkt. ....5c  
 1208 Golden Queen.—An intense golden-yellow color.....5c  
 1209 New Hybrid Spiral.—Dwarf, immense spikes, well adapted for market purposes.....5c  
 1210 Amellorata.—Red, very fine.....5c  
 1211 Sweet.—Very large flowering. Lb. \$1.50, ½ lb. 40c, oz. 15c, pkt. ....5c

## MATRICARIA.

- (Feverfew).—Dwarf-growing, double white flowers, foliage curled like parsley. *Half-hardy perennial.*  
 1177 Eximia Aurea Nana.—6 inches.....10c

## MAURANDIA.

- Charming climber, elegant flowers and foliage, very useful  
*Half-hardy perennial.*  
 1180 Barclayana, Mixed.—10 feet .....5c

## MIMOSA.

- (Sensitive Plant).—A very interesting and curious plant. Touch the leaves and they instantly close and droop. *Half-hardy annual.*  
 1183 Pudica.—18 inches.....5c

## MOONFLOWER.

- Beautiful climbers of extra rapid growth. *Hardy annual.*  
 1195 Leardi.—Lovely satin blue with crimson bars. If planted with the white sort the effect is fine. Of easy culture .....10c  
 1196 Noctiflora.—Immense white flowers, fragrant, 25 feet. 10c  
 Moonflower Plants.—See Plant List.  
 Mourning Bride.—See "Scabiosa."  
 Musk Plant.—See "Mimulus Moschatum."

## MUSA.

- (Abyssinian Banana).—Magnificent for greenhouse or as single specimens on lawn. Seed sown early produces large plants the first season, 6 to 10 feet. *Tender perennial.*  
 1213 Ensete.....25c  
 Musa Plants.—See Plant List.

## MYOSOTIS.

- (Forget-Me-Not).—Thriving best in a moist situation; adapted for bedding and rock work. *Hardy perennial.*  
 1219 DWARF ALPINE FORGET-ME-NOT.—Blue, rose and white, mixed.....10c  
 1220 VICTORIA (New).—Dwarf, sky-blue flowers, yellow centres, the finest for pot culture.....10c  
 1221 Palustris.—True perennial Forget-Me-Not, blue.....10c  
 1222 Alba.—Pure white.....5c  
 1223 Alpestris, Mixed.....5c  
 1225 Mixed Varieties.....5c

## NEMOPHILA.

Of neat, compact and uniform shape: the flowers give it a fine appearance. *Hardy annual.*

- 1255 Fine Mixed Colors.....5c

## NIGELLA.

- (Love-In-a-Mist).—A curious plant with finely cut leaves and singular flowers. Handsome in bouquets. *Hardy annual.*  
 1263 Damascena Mixed.—1 foot .....5c

## MIGNONETTE.

(RESEDA).—A well-known favorite. Highly esteemed for its delightful fragrance. *Hardy annual.*

- 1202 DEFIANCE.—Grown under favorable conditions and with proper care, spikes will not only be of remarkable size—from 12 to 15 inches—but deliciously fragrant, much more so than any other variety. The individual florets are of immense size; the spikes can be kept three weeks after cutting.....10c

- 1203 RENNIE'S SELECTION.—See Novelties, page 6. Pkt. ....10c

- 1204 CLOTH OF GOLD.—Handsome golden color. Flower spikes of great substance.....10c

- 1205 NEW RED GIANT.—Vigorous grower. Flower spikes of an enormous, unequalled size, intense red color, 12 to 16 in. Oz. 75c, pkt. 10c

- 1206 BIRD'S MAMMOTH.—One of the largest sorts grown. Spikes 12 to 15 inches long, very full and exceedingly fragrant. Undoubtedly one.....10c



Nasturtium—Madam Gunther.

## NASTURTIIUMS.

Valuable summer flowering plants, will stand heat and drouth, vigorous grower, free flowering. *Hardy annual.*

## TALL OR CLIMBING.

- 1275 HYBRIDS OF MADAM GUNTHER.—For richness and variety of colors these have no equal among Nasturtiums. Various shades of rose, salmon, brightest red, pale yellow, either as self colors or spotted and striped. Free and continuous bloomers. (See above illustration.) Large pkt. 10c, oz. 20c, ½ lb. 60c, lb. ....\$2.00  
 1276 Crimson.—Very showy, 10 feet. Pkt. 5c, oz. ....15c  
 1277 Chocolate.—Silky bronze, rich color. Pkt. 5c, oz. ....15c  
 1278 Yellow.—Very fine. Pkt. 5c, oz. ....15c  
 1279 TALL MIXED.—All colors, 10 feet. Large pkt. 5c, oz. 10c, ½ lb. 30c, lb. ....\$1.00

## LOBB'S CLIMBING.

- 1285 Crown Prince of Prussia.—Good for hanging baskets, dark red, 6 feet.....5c  
 1286 Hybrid Mixed.—Flowers of unusual brilliancy and richness, 12 feet.....5c

## TOM THUMB OR DWARF.

- 1290 NEW CHAMELEON.—This interesting new variety presents a most unusual feature, which is that the flowers are of different colors on the same plant, and that they are variously blotched, splashed, striped and bordered with these several colors. On one and the same plant self-colored flowers are found, others curiously stained on clear ground, while others are broadly edged with light shades or have dark margins. The contrast produced is most charming. Pkt. 10c, oz. ....30c  
 1291 PRINCE HENRY.—Bright yellow, spotted scarlet, very showy. Pkt. 5c, oz. ....20c  
 1292 GOLDEN KING.—Finest and richest yellow. Pkt. 5c, oz. ....20c  
 1293 Golden Leaved.—Foliage bright yellow, flowers deep scarlet. Pkt. 5c, oz. ....20c  
 1294 Aurora.—Primrose to pale pink and carmine. Pkt. 5c, oz. ....20c  
 1295 Lady Bird.—Rich golden yellow, red spots. Pkt. 5c, oz. 20c  
 1296 Empress of India.—Rich velvety crimson scarlet, dark tinted foliage, striking variety. Pkt. 5c, oz. ....20c  
 1297 King of Tom Thumbs.—Leaves bluish green, flowers bright crimson. Pkt. 5c, oz. ....20c  
 1298 Pearl.—Creamy white. Pkt. 5c, oz. ....20c  
 1299 Rose.—Soft rose, very distinct. Pkt. 5c, oz. ....20c

- 1300 TOM THUMB, MIXED.—Fine. Pkt. 5c, oz. 20c, ½ lb. ....60c  
 1301 Dwarf, Mixed.—Large pkt. 5c, oz. 15c, ½ lb. 40c, lb. ....\$1.40

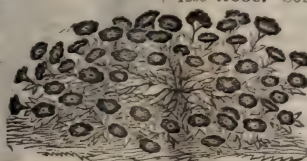
## NOLANA.

A pretty trailer, bell-shaped flowers, suitable for hanging baskets, etc. *Hardy annual.*

- 1267 Grandiflora, Mixed. ....5c



Nemophila.



Nolana—Grandiflora



# PANSIES.



Giant Curled  
"Masterpiece" Pansy.

## NICOTIANA.

- 1250 **AFFINIS** (Sweet-Scented Tobacco Plant).—Large, pure white flowers which expand fully in the morning and evening, emitting a delicious fragrance. If cut and potted will bloom all winter ..... 5c
- 1260 **Giant Red Flowering**.—Suitable for the lawn, flowers dark red, leaves large ..... 5c

## NYCTERINIA.

- Beautiful plants, with large heads of richly tinted, sweet scented blossoms. *Half-hardy perennial*.
- 1310 **Capensis Alba**.—White, 6 inches ..... 5c

## OENOTHERA.

- Evening Primrose**.—Old favorite in the flower garden, large showy flowers, free bloomer. *Hardy annual*.
- 1325 **Finest Mixed** ..... 5c

## OXALIS.

- Beautiful for rock work and rustic baskets. *Half-hardy perennial*.
- 1340 **Rosea**.—Rose color, 6 inches ..... 5c
- 1341 **Tropaeoloides**.—Brown foliage, 5 inches ..... 5c
- Oxalis Bulbs**.—See Plant List.

## PRIMROSE.

### HARDY ENGLISH.

- The old favorite Yellow Primrose of England, hardy.
- 1435 **Primula Vulgaris**.—Flowers fragrant, light yellow, 10c
- English Primrose Plants**.—See Plant List.
- Primula Auricula**.—See "Auricula."
- Primula Elatior**.—See "Polyanthus."

## PASSION FLOWER.

- (*Passiflora*).—Rapid climbers, for greenhouse decorations and sunny positions.
- 1429 **Coerulea**.—Large, violet, light blue ..... 10c
- Pampas Grass**.—See under "Ornamental Grasses."

## PEAS.

- (*Lathyrus Heterophyllus*).—Ornamental free-flowering plants, useful for covering trellises, fences and walls. *Hardy perennial*.
- 1433 **Everlasting Mixed**.—6 feet. .... 5c

## Rennie's Plant Food

Makes plants grow and bloom luxuriantly.

Primrose—Hardy English. Pkgs. 20c and 35c, postpd.

This attractive plant is too well known to require any description, as it is a favorite with all. Pansies require fresh soil, enriched with decomposed manure.

- 1356 **RENNIE'S PERFECTION**.—This variety, now so well known, has been greatly improved, containing many new shades of color, beautifully marked. For variety of markings, beauty of form, large size, good substance, and splendid satiny texture, they cannot be excelled. "Rennie's Perfection" is without a rival.  $\frac{1}{2}$  oz. \$1.00, pkt. .... 25c

- 1354 **GIANT CURLED "MASTERPIECE"**.—A remarkable new type, which will, without doubt, be warmly welcomed by the numerous lovers of this beautiful class of plants. The chief difference from other strains consists in the form of the flowers, which is well shown in the illustration, the border of each petal being conspicuously curled or waved, giving the flower a double or globular appearance. The large size of the flowers and the extraordinary free flowering qualities of the plant make them valuable for bedding purposes. Produces tints of color not found in any other Pansy. Pkt. .... 25c

- 1357 **RENNIE'S SELECTION**.—See Novelties, page 6 .... 25c

- 1355 **VIOLET SCENTED**.—This new type is a cross between the Pansy and the Violet. The flowers are larger than the Violet, more like Pansies, but with the perfume of the former. A splendid mixture of colors. .... 25c

- 1358 **PEACOCK**.—Upper petals ultramarine blue, resembling color in the feather of the peacock, from whence it derives its name; the form and substance of the flower are perfect. .... 15c

- 1359 **BUGNOT SUPERB**.—Flowers of enormous size, petals of great substance and velvety appearance, each one bearing a large, deeply colored blotch that runs out in delicate veins to the edge; shadings wonderfully rich ..... 25c

## GIANT TRIMARDEAU.

An altogether distinct and beautiful race, flowers very large, we offer five separate colors.

- 1370 **Giant White** ..... 10c
- 1371 **Giant Black** ..... 10c
- 1372 **Giant Striped** ..... 10c
- 1373 **Giant Yellow** ..... 10c
- 1374 **Giant Red** ..... 10c
- 1375 **Collection, 5 varieties** ..... 40c
- 1376 **GIANT TRIMARDEAU, MIXED**.—All colors and shades,  $\frac{1}{2}$  oz. 70c, pkt ..... 10c

## VARIOUS PANSIES.

- 1377 **Golden Yellow**.—With dark eye ..... 5c
- 1378 **Oddier or Blotched**.—Extra fine ..... 10c
- 1379 **Emperor William**.—Blue, purple violet eye, 5c
- 1380 **King of the Blacks**.—(Faust), almost black, 5c
- 1381 **Lord Beaconsfield**.—Violet, white on upper petals ..... 5c
- 1382 **Snow Queen**.—White, with yellow eye ..... 5c
- 1383 **LARGEST FLOWERING, Fine Mixed**.—Flowers all shades and markings. Oz. \$2.00, pkt. .... 10c
- 1390 **CHOICE MIXED**.—A good mixture. Oz. \$1.00,  $\frac{1}{2}$  oz. 30c, pkt ..... 5c

Pansy Plants.—See Plant List.



Rennie's Perfection Pansy.

IF YOU WANT RICHEST COLORED PANSIES AND LARGE FLOWERS—SOW RENNIE'S PERFECTION.



# PETUNIAS.

Few, if any plants, are more deservedly popular for bedding purposes, greenhouse or window culture. They produce showy flowers in profusion. Although perennial they flower in a few weeks time from seed.

## EXTRA LARGE-FLOWERING DOUBLE VARIETIES.

The following varieties of Double Petunias have been most carefully fecundated, and will produce from 40 to 50 per cent. of beautiful double flowers. The single blooms will be of the large flowering type. The weaker seedlings should be carefully saved as these invariably produce the finest double flowers.

- 1397 **RENNIE'S SUPERB DOUBLE FRINGED, Mixed.**—Remarkable for brilliancy and variety of color, large size and beautiful shape; mixed colors ..... 40c  
 1398 **Large Flowering Double Fringed, Mixed.**—Unsurpassed for richness and delicacy of tint, various shades ..... 30c  
 1399 **Double Mixed, Striped and Blotched.**—This strain includes all shades, and will produce a very large percentage of beautiful double flowers ..... 25c  
**Petunia Plants, Double Fringed.**—See Plant List.

## SINGLE PETUNIAS.

- 1405 **Pure White** ..... 5c  
 1406 **Countess of Ellesmere.**—Rose with white throat ..... 5c  
 1407 **Hybrids, Fine Mixed.**—Pkt. 5c, oz. \$1.00

## SINGLE LARGE-FLOWERING PETUNIAS

- 1114 **RENNIE'S PRIZE RUFFLED GIANTS.**—This new race is the result of years of careful hybridizing and selection by one of the foremost Petunia specialists. The flowers are of extraordinary size and substance, with very deep throat, and distinguished from the large flowering fringed section by the deeper fringing and fluting, giving the appearance as if artificially ruffled. The colors are not surpassed by any other strain, ranging from the deepest plum purple to the purest white, with all the intermediate shades which combined with the ruffling make the flowers truly superb ..... 25c  
 1113 **NEW MIRANDA.**—Belongs to the large-flowering fringed section, and in color is a brilliant rosy-carmine, merging into scarlet in the throat, and is believed to be the nearest approach to a true scarlet Petunia yet obtained ..... 15c  
 1415 **RENNIE'S SELECTION.**—See Novelties, page 6 ..... 25c  
 1416 **Giants of California, Mixed.**—California strain of incomparable beauty, size and luxuriance, flowers are ruffled or fringed on edges, 4 to 5 inches across; varieties of colors, markings, veinings, blotchings, and stripings ..... 20c  
 1417 **GRANDIFLORA SUPERBISSIMA, MIXED.**—Flowers rose, crimson, purple, spotted throats ..... 25c  
 1418 **Princess of Wurtemberg.**—Monstrous flowers, throats veined to base, purple ..... 20c  
 1419 **Large Flowered Yellow Throat.**—Beautiful flower, clear yellow throat ..... 20c  
 1420 **Single Fringed, Mixed.**—Flowers large, beautifully fringed and include a number of very striking shades ..... 15c  
 1421 **Large Flowering, Single Mixed.**—Large flowers of various shades, striped, blotched and veined, 4 oz. \$1.00, pkt. 10c  
 1422 **MONSTROUS SUPERB SINGLE MIXED.**—Their size and beauty will be a revelation to all who see them. Flowers exquisitely fringed on the edges—measuring 6 inches across. Colors rich and varied ..... 30c  
 1423 **Collection of 6 Single Petunias, named.**—Best sorts, 60c



Rennie's Superb Double Fringed Petunia.

## PHYSALIS.

1475 **Francheti (Chinese Lantern Plant).**—A novelty from Japan. Of very striking appearance, producing bright red fruits, which are enclosed in a semi-transparent calyx or leafy capsule. Grows about 1½ feet in height ..... 10c

## PENTSTEMON.

Hardy herbaceous plants; colored flowers, shaded and mottled. Perennial.

- 1437 **Finest Mixed** ..... 10c

## PERILLA.

Deep black, purple colored foliage. Half-hardy annual.

- 1439 **Nankensis**.—18 inches ..... 5c

## PLATYCODON.

1441 **Grandiflora, Mixed.**—Bears large bell-shaped blue and white flowers, very handsome, 1½ feet. Hardy perennial ..... 10c



Physalls.

## POLEMONIUM.

1477 **COERULEUM (Jacob's Ladder).**—Easy culture, sky blue or white flowers, 2 feet. Hardy Perennial ..... 5c  
 Plotee and Pinks. See "Carnation" and "Dianthus."

# POPPIES.

Very attractive in beds and mixed borders. Easy culture. Hardy annual.

- 1485 **RENNIE'S SELECTION.**—See Novelties, page 6 ..... 10c  
 1486 **Tulip Poppy (Single).**—Striking flowers, intensely vivid scarlet with deep black spots at the base of each petal ..... 10c  
 1487 **Nankeen Yellow (Double).**—Truly a giant; immense peony-shaped flowers; the nearest approach to yellow in this class of poppies ..... 10c  
 1488 **SHIRLEY (Single).**—A new strain of marvellous beauty. All shades of rose, pink, carmine and brilliant crimson ..... 5c  
 1489 **Fairy Blush (Double).**—Elegantly fringed, white with rosy tips ..... 5c  
 1490 **Mikado (Double).**—The New Striped Japanese Poppy. Crimson and white, elegantly carved petals ..... 5c  
 1495 **Finest Mixed (Double)** ..... 5c

## HARDY PERENNIAL POPPIES.

- 1499 **Nudicaule (Iceland Poppy).**—Slender stalks, 12 inches high, bearing yellow, white or orange-scarlet flowers ..... 10c  
 1500 **Oriental (Oriental Poppy).**—Produces numerous leafy stems, covered with deep crimson flowers with black blotch on petals ..... 10c







## PHLOX DRUMMONDI.

No annual can compare for beauty, duration of bloom, color, etc., to the Phlox. *Half-hardy annual.*

- 1447 **NEW GIANT FLOWERED.**—Not only is this New Giant Flowering Phlox notable for variety and brilliancy of colors, but also for the perfection and size of the flowers—many of the single flowers are so large that they will nearly cover a 50-cent piece. Twenty-six distinct types and colors mixed. Pkt. .... 15c
- 1448 **RENNIE'S SELECTION.**—See Novelties, page 6. .... 15c
- 1450 **DOUBLE MIXED.**—Of recent introduction. Profuse bloomer, splendid heads of double flowers. .... 10c
- DWARF PHLOX.**—A lovely strain, growing from 6 to 8 inches high and covered with bright colored flowers.
- 1455 **Dwarf Fire Ball.**—Brilliant scarlet. .... 10c
- 1456 **Dwarf Snow Ball.**—Pure white. .... 10c
- 1457 **Dwarf Mixed, Nana Compacta.**—All colors and shades 10c

- 1458 **NEW FRINGED MIXED.**—Petals are partly fringed and partly three-toothed, all bordered with white, with the bright eye of the centre, picturesquely contrasts with the fine velvety colors. Fine mixture, including Star of Quedinburg. .... 10c
- 1459 **GRANDIFLORA, MIXED.**—Very beautiful and highly appreciated, its effectiveness for producing rich masses of color not being excelled, large flowers. .... 10c
- 1465 **Grandiflora.**—Crimson White Centre. .... 10c
- 1466 **Grandiflora.**—Pink, White Centre. .... 10c
- 1451 **Grandiflora.**—Scarlet. .... 10c
- 1460 **Grandiflora.**—Yellow. .... 10c
- 1461 **Grandiflora Alba** (Pure White). .... 5c
- 1462 **Heynholdi.**—Fine for pot culture, many shades. .... 10c
- 1463 **LARGEST FLOWERING, FINEST MIXED.**—All colors. Oz. 90c, pkt. .... 5c
- 1464 **Collection of Six Named Varieties.** .... 50c

## PHLOX PERENNIAL.

Among the choicest of flowers for bedding or border plants. Perfectly hardy, needs no protection.

- 1473 **Finest Mixed.**—2½ feet. .... 10c
- Perennial Phlox Plants.**—See "Hardy Perennial Plants."

## POLYANTHUS.

(*Primula Elatior*).—Early spring flowering plants for beds or pot culture. *Perennial.*

- 1479 **Choicest Single, Mixed.** .... 5c
- 1490 **Gold Laced.**—Finest in existence, very showy. .... 15c

## PORTULACA.

- 1503 **Pink—Double.** .... 10c
- 1504 **Scarlet—Double.** .... 10c
- 1505 **Pure White—Double.** .... 10c
- 1506 **Gold Striped—Double.** .... 10c
- 1507 **Finest Double, Mixed.**—A great variety of colors. .... 10c
- 1508 **Finest Single, Mixed.** .... 5c



Rhodanthe.

- 1523 **Kermesina Splendens.**—Pink fringed, very fine. .... 40c
- 1524 **Red Fringed.**—Most attractive. .... 25c
- 1525 **SUPERB FRINGED, MIXED.**—Our unsurpassed strain, finest sorts only. .... 25c
- 1526 **Superb Fern Leaved, Mixed.** .... 25c
- 1527 **Superb Double Fringed, Mixed.**—Various colors. .... 50c
- 1528 **Primula Floribunda Yellow.**—Freest bloomer of all. .... 25c
- 1529 **Primula Obconica.**—Profuse bloomer, white. .... 10c

## PYRETHRUM.

**FEVERFEW.**—Free flowering ornamental plants, fine effect in mixed borders. Needs good soil. *Hardy perennial.*

- 1534 **Hybridum, fl. pl.**—Large flowering, double mixed, all colors and shades, 1½ ft. .... 25c
- 1535 **Roseum.**—Large rose colored single flowers. .... 10c
- 1536 **Aureum** (Golden Feather).—Bright yellow foliage. .... 10c

## RANUNCULUS.

- 1540 **Asiaticus, Mixed.**—Favorite. *Half-hardy perennial*. .... 5c

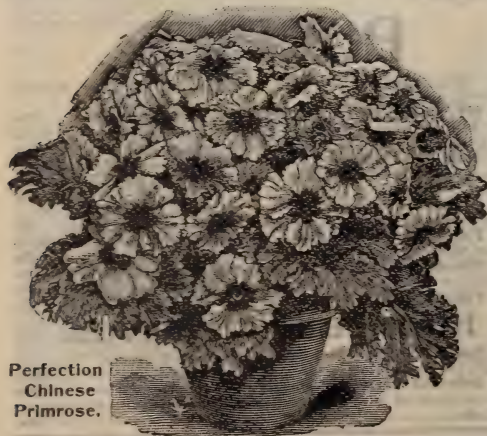
## RHODANTHE.

**EVERLASTING.**—For winter bouquets. *Half-hardy annual.*

1545 **Maculata.**—Rosy crimson flowers, yellow disk. .... 5c

## RICINUS (CASTOR OIL BEAN).

- Highly ornamental plant of picturesque foliage, stately growth.
- 1549 **ZANZIBARENSIS.**—Surpasses in size and beauty all varieties known. Plants attain great dimensions, gigantic leaves. 10c
- 1550 **CAMBODENSIS.**—Maroon leaves. .... 10c
- 1551 **SANGUINEUS.**—Six feet, Oz. 20c, pkt. .... 5c
- ROCKET.**—See "Hesperis."



Perfection  
Chinese  
Primrose.



## DWARF POLYANTHA ROSE.

1557 **Roses in bloom in sixty days from time of sowing seed** seems hardly credible, yet such is a fact; they may be had by anyone who will sow a packet of this seed. The little plants begin to bloom when only a few inches in height, and continue all the time. After the plant attains a fair growth the roses appear in great clusters. Blooms all summer in pots. Beautiful and fragrant. Pkt....10c

## SALPIGLOSSIS.

Beautiful plant, varied colors, 1 to 2 feet. Start in hot bed, transplant in rich soil. *Half-hardy annual.*

- 1583 **GIANT CHILLAN, MIXED.**—Enormous blossoms possessing the most varied, brilliant and fantastic markings imaginable. The staining, penciling and blending of the colors is wonderfully fine. ....20c  
 1584 **Harlequin, Mixed.**—Flowers larger than old varieties, vividly marked, ground color of deep blue, rose, light yellow, etc. ....10c  
 1585 **Fine Mixed.**—Large flowering. ....5c

## SALVIA.

**FLOWERING SAGE.**—One of the handsomest summer and autumn flowering plants, very ornamental.

- 1588 **BONFIRE.**—Very compact oval bushes, 2 feet high; brilliant scarlet flowers. Over 200 spikes to a plant is not unusual. ....10c  
 1589 **Coccinea.**—Scarlet. ....5c  
 1590 **Splendens.**—Scarlet. ....10c

## SANVITALIA.

Dwarf flowering plants, for beds, rock work, etc. *Hardy annual.*

- 1595 **Procumbens.**—Double golden yellow, 6 inches. ....5c

## SAPONARIA.

Compact growing plant, cross shaped, rose and white flowers. *Hardy annual.*

- 1599 **Multiflora.**—6 inches. ....5c

## SCABIOSA. (MOURNING BRIDE.)

Very fine border plants, producing in profusion flowers in great variety of color in good soil. *Half-hardy annual.*

- 1615 **Snowball.**—Pure white. ....10c  
 1616 **Royal Purple.**—Rich color. ....10c  
 1617 **Fiery Scarlet.** ....10c



- 1618 **Collection, 3 Varieties** ....20c

## 1619 NEW LEVIATHAN, MIXED.

—Large blooms, very fine. ....10c

## 1620 Finest Mixed, Dwarf.

—5c

## 1621 Candidissima Plena.

—Profuse bloomer, pure white. ....5c

## 1622 CAUCASICA.

—One of the handsomest of hardy perennials, especially valuable for cutting, the blooms lasting a long time in water; lilac blue and white mixed, 3 feet. ....10c

## SCHIZANTHUS.

(Butterfly Flower).—For greenhouse and garden. *Half-hardy annual.*

- 1625 **Pinnatus.**—Rosy purple, spotted. ....5c

## SEDUM.

(Stone Crop).—Grows freely on rock or rustic work, etc. *Hardy annual.*

- 1627 **Coculeum.**—Blue. ....5c

**Sensitive Plant.**—See "Mimosa Pudica."

Dwarf Polyantha Rose.

## SILENE.

**Catchfly.**—Free flowering plants, attractive flowers for beds, rockwork or borders.

- 1635 **Lobel's Catchfly.**—Red. ....5c  
 1636 **Pendula.**—Double, 80 per cent. of rose flowers. ....10c

## SMILAX.

Climbing plant, graceful foliage, for vases, etc. *Greenhouse perennial.*

- 1641 **SMILAX** ....10c  
**Smilax Plants.**—See Plant List.  
**Snapdragon.**—See "Antirrhinum."

## SOLANUM.

Ornamental fruit bearing plants. *Half-hardy annual.*

- 1735 **Capsicastrum** (Jerusalem Cherry).—Bears scarlet fruit all winter. ....10c

**Solanum Plants.**—See Plant List.

## SWEET-SCENTED VIOLET.

Desirable for profusion of bloom. *Hardy perennial.*

- 1795 **The Czar.**—Purple, 6 in. ....10c

## SWEET CLOVER.

- 1801 **Sweet Clover.**—White, fragrant. *Hardy-biennial* ....5c

## SWEET SULTAN.

Succeeds in any soil. *Hardy annual.*

- 1809 **NEW GIANT YELLOW.**—Magnificent golden yellow flowers, exquisitely fringed and delightfully scented. Twice the size of the older varieties. ....10c

- 1810 **Mixed.**—1 foot. ....5c  
**Sweet William.**—See "Dianthus Barbatus."



New Globe Stock.

# STOCKS.

**GILLY FLOWER.**—Unsurpassed for brilliancy and profusion of bloom. The Ten Weeks should be sown in the spring for summer flowering, sown in July will bloom following spring as pot plants. *Half-hardy annual.*

## 1741 NEW LARGE FLOWERING GLOBE STOCK.

—Immense spikes of perfectly double flowers, the individual blooms measure 2½ inches in diameter. Flowers produced in greatest profusion, spikes being compactly pyramidal, and the plants of neat habit of growth. We offer in mixture, 20 colors, the very finest. ....20c

- 1742 **VICTORIA RED.**—Dwarf, very double, dark blood red. ....10c

- 1743 **SNOWDRIFT** (Snowflake).—Earliest flowering, snow-white. ....10c

- 1744 **CUT-AND-COME-AGAIN.**—(Princess Alice).—Of strong growth, uncommonly large flowers, pure white, 15c

- 1776 **Giant Tree Perfection Mixed,** 10c

- 1777 **Large Flowering Emperor, Intermediate.**—Beautifully colored, coming in after Ten Weeks, mixed, all colors. ....10c

## NEW COLOSSAL TEN WEEKS STOCKS.

—Splendid race of pyramidal growth, large double flowers 2½ feet.

- 1752 **Sky Blue** ....10c  
 1753 **Canary Yellow** ....10c

- 1754 **Bright Rose** ....10c  
 1755 **Pure White** ....10c

- 1756 **Crimson** ....10c  
 1757 **Dark Blue** ....10c

- 1758 **Mixed** ....10c  
 1759 **German Ten Weeks, Collection** of 12 choice varieties, named. ....80c

- 1770 **German Ten Weeks, Collection** 6 varieties, named. ....50c

## GERMAN TEN WEEKS STOCKS.

(large flowering.) A superb strain.

- 1771 **Pure White** ....10c  
 1772 **Dark Blue** ....10c

- 1773 **Carmin Rose** ....10c  
 1774 **Mixed** ....5c

- 1775 **Wall-Flower, Leaved, Ten Weeks.**—Fresh green foliage, brilliant colors, 10c

- 1778 **Winter or Brompton.**—Blooms in fall if sown early, mixed colors. ....10c





FRAGRANT  
FLORAL  
FAVORITES.

## SWEET PEAS.

No praise or description is called for. Everyone knows that Sweet Peas are a necessity in every flower garden. Blooming freely all summer and autumn; of easiest culture; unrivalled for cutting; entrancingly fragrant; graceful in form; innumerable variety in coloring. *Hardy annual.*

### TWENTY-FIVE CHOICE VARIETIES.

- |  |   |
|--|---|
| 1679 AURORA.—White flaked and striped orange salmon. Pkt.....5c              | 1697 LOVELY.—Beautiful soft shell pink. Pkt.....5c  |
| 1680 BLANCHE BURPEE—Largest pure white. Pkt.....5c                           | 1707 MAID OF HONOR.—Light blue on white ground, edged with deep violet, very showy. Pkt.....5c    |
| 1681 BLANCHE FERRY.—Pink and white. Pkt.5c                                   | 1706 MRS. DUGDALE.—Very large flowers, light carmine rose. Pkt.....5c                             |
| 1683 CAPTIVATION.—Rosy purple, very large. Pkt.....5c                        | 1696 MRS. ECKFORD.—Delicate primrose-yellow. Pkt.....5c   |
| 1687 COQUETTE.—Primrose shaded fawn. Pkt.5c                                  | 1695 NAVY BLUE.—Deep lavender blue suffused with faint tint of claret, striking color. Pkt.....5c |
| 1682 COUNTESS CADOGAN.—Rich bright blue. Pkt.....5c                          | 1701 OTHELLO.—Deep maroon. Pkt.....5c   |
| 1685 COUNTESS OF RADNOR.—Pale mauve or lavender. Pkt.....5c                  | 1698 PRIMA DONNA.—Soft pink, extra large flowers. Pkt.....5c                                      |
| 1686 EMILY ECKFORD.—Heliotrope. Pkt.....5c                                   | 1691 PRINCE OF WALES. Fine deep rose. Pkt.....5c  |
| 1689 EMILY HENDERSON.—Early, pure white. Pkt.5c                              | 1699 ROYAL ROSE.—Deep rosy pink, wings lighter. Pkt.....5c  |
| 1704 GRAY FRIAR. Beautiful watered purple on white ground. Pkt.....5c        | 1700 SENATOR.—(Chocolate striped white. Pkt.....5c  |
| 1692 LADY MARY CURRIE.—Salmon pink shaded carmine, large flowers. Pkt.....5c | 1705 STELLA MORSE.—Primrose tinged blush effect, a rich apricot tint. Pkt.....5c                  |
| 1693 LOTTIE ECKFORD.—White ground suffused with lavender blue. Pkt.....5c    | 1690 SALOPIAN.—Richest glowing crimson, large flowers. Pkt.5c                                     |
|  | 1702 VENUS.—Salmon buff. Pkt.5c   |

Any of the above Choice Named Varieties, per  $\frac{1}{4}$  lb. 20c, oz. 10c. pkt. 5c.

### SWEET PEA MIXTURES.

- 1677 RENNIE'S SELECTION.—This mixture is made up by ourselves from all the finest new sorts, and will give the most satisfactory results. We particularly recommend this selection as the finest ever offered for sale. Per lb. \$1.00,  $\frac{1}{4}$  lb. 30c, oz. 15c, pkt.....10c
- 1714 ECKFORD'S FINEST MIXED.—All the finest sorts. Lb. 50c,  $\frac{1}{4}$  lb. 15c, oz. 10c, pkt.....5c
- 1715 FINE MIXED.—A great variety of colors; the best for the money. Lb. 30c,  $\frac{1}{4}$  lb. 10c, pkt.....5c



Double Sweet Pea.

### DOUBLE SWEET PEAS.

- 1725 Not so beautiful as large expanded single flowers. We have as good a strain as any, but not more than about thirty per cent. of the flowers, as yet, come double from the most carefully selected seed. Newest sorts, mixed. Pkt. 5c, oz. 10c,  $\frac{1}{4}$  lb. 20c

### BURPEE'S BUSH SWEET PEA. AN ENTIRELY NEW AND DISTINCT RACE.

- 1684 Grows in perfect bush form about eighteen inches high and twenty-four inches wide. It requires no trellis like the tall Sweet Pea, neither does it hug the ground Verbena-like as does the Cupid Race. The flowers of good size, are of a most beautiful watered purple on a white ground. Hardy and vigorous in constitution. Black seeded. Pkt. (20 seeds).....5c

### "CUPID" SWEET PEAS. PINK-WHITE.

- These are "little wonders," and distinct novelties. Make compact dwarf plants not over five or six inches high, produce beautiful pink and snow white blooms, very fragrant, of good form and substance, and for edgings, low beds and pot culture are unique.

- 1665 PINK CUPID.—Pkt. 5c, oz.....15c  
1666 WHITE CUPID.—Pkt. 5c, oz.....10c

### TAGETES.

- A magnificent plant, with handsome double flowers and neat foliage. *Half-hardy annual.*  
1861 Signata Pumila.—Yellow with brown stripe, 1 foot.....5c

### THUNBERGIA.

- Ornamental and free blooming climbers of rapid growth, superb foliage. *Half-hardy annual*  
1865 Elata.—Fine mixed, 4 feet.....5c

### TORENIA.

- For hanging baskets or culture in pots; fine out-door decoration for summer. *Annual.*  
1875 Fournierii.—Sky-blue dotted with dark blue spots, yellow throat.....10c



Cupid Sweet Peas.



Torenia.

ONE PACKET EACH TWENTY-FIVE BEST NAMED SWEET PEAS FOR ONLY 75 CENTS.



# VERBENAS.

Well known and universally popular for bedding. Sow the seed early under glass.

1838 RENNIE'S SELECTION.—See Novelties, page 6.....20c

1837 MAMMOTH SCARLET.....10c

1839 Primrose (Yellow).—The only yellowish shade found among Verbenas, 10c

1840 Sky Blue ....10c

1841 MAMMOTH FLOWERING, Fine Mixed.—Superb class, enormous flowers, seed saved from finest blooms, rich colors .....10c

1842 Auricula, Flowered.—Shades various, all with distinct eye of white or rose .....10c

1843 Striped, Flowers striped similar to Carnations, 10c

1844 Hybrida, Finest Mixed Colors .....5c

1845 Hybrida Alba.—White ....10c

1846 Lemon Verbena.—Scented, 10c



# NEW MAMMOTH FLOWERING VERBENA.

## VINCA, PERIWINKLE.

Beautiful greenhouse plant, may be grown in the garden by setting out strong plants in a warm situation. Dark evergreen leaf. *Tender annual or perennial.*

1891 Rosca.—White and rose, 20 inches.....5c

## VIRGINIAN STOCK.

Charming dwarf plant, bright colored flowers, blooms early. *Hardy annual.*

1895 Crimson King.—8 inches. ....5c

## VISCARIA.

Very pretty, rich colored flowers. *Hardy annual.*

1899 Oculata.—Pink crimson eye, 15 inches.....5c

## WALLFLOWER.



Wallflower.

Well-known plant, producing rich, sweet scented flowers. If sown in pots in the spring will bloom the following winter. *Hardy perennial.*

1925 New Canary Bird.—Blooms extra large, of a rich golden-yellow color, dwarf, quite distinct from other varieties.....15c

1926 Double Dwarf.—Finest mixed colors, 12 in.....10c

1927 Double Tall.—Splendid mixed colors, 2 ft.....10c

1928 Mixed.—Dwarf and Tall varieties.....5c

## WHITLAVIA.

Beautiful bell-shaped flowers, free-growing. *Hardy annual.*

1945 Mixed Varieties .....5c

## XERANTHEMUM, EVERLASTING.

Showy double free-flowering border annuals. If the flowers are cut in the bud state they may be dried and used for winter bouquets. *Hardy annual.*

1961 Double White.—1½ feet.....5c

## YUCCA.

A plant with large clusters of white flowers on all stems. *Hardy perennial.*

1975 Filamentosa.—3 feet.....10c  
Yucca Plants.—See *Hardy perennial* Plants.

## Evergreen Lawn Grass Seed

will make a turf thick, velvety and green in six weeks' time. See page 47.



Xeranthemum.

## ZINNIAS.

A splendid class of plants, succeeding in any soil, start in pots. *Hardy annual.*

1991 RENNIE'S SELECTION.—See Novelties, page 6.....15c

1992 Curled and Crested.—A new and beautiful strain of this popular flower, fantastic and graceful form and bewildering variety of colors. Petals twisted.....10c

1993 Dwarf Fireball.—Very double flowers, dazzling fiery scarlet, brilliant.....5c

1994 Dwarf Golden Yellow.—Of elegant habit, about 12 inches, high, double flowers, of an intense, rich orange yellow.....5c

1995 Dwarf Snowball.—Large Dahlia-like flowers—always double, purest snow white.....5c

1996 MAMMOTH FLOWERING, MIXED COLORS.—3 feet in height, flowers 5 to 6 inches across, brilliant colors in great variety.....10c

1997 Large Zebra, Striped.—

A fine strain of Zinnia, embracing peculiar markings.....5c

1998 Large Flowering Dwarf, Double Mixed.—Nice colors, 5c

1999 Collection of 6 Choice Double Varieties.....50c

2000 Haagaena.—Flowers orange, double, dwarf, compact habit.....5c

## ORNAMENTAL GRASSES.

Arranged with Everlasting Flowers they make attractive bouquets.

2051 Agrostis Pulchella.—1 foot.....5c

2052 Briza Maxima (Quaking Grass).—For wreaths, 1 foot, 5c

2053 Chrysurus Cynosuroides, 5c

2054 Colx Lachrymae (Job's Tears).—2 feet.....5c

2055 Eragrostis Elegans (Love Grass).—18 inches.....5c

2056 Eulalia Japonica Zebrina.—Striped leaves.....10c

2057 Gynierium Argenteum (Pampas Grass) 5c

2058 Lagurus Ovatus (Hare's Tail Grass).—1 foot.....5c

2059 Stipa Pennata (Feather Grass).—2 ft., 5c

2060 Zea Japonica (Japanese Corn).—Striped, 6 feet.....5c

2061 Collection of above 10 varieties. 30c

## WILD GARDEN.

The introduction of Wild Flower Garden Seeds has given more satisfaction to our customers than almost any other introduction. We have received expressions of delight from people all over the country who have used these seeds. For cheapness it has no rival.

## DWARF SORTS. TALL SORTS.

2082 Not over 3 ft. high. 2083 Including Climbers, etc. 4 ft. Either sort. Per lb. \$2.00, ½ lb. 60c, oz. 20c, pkts.....5c



Zinnia.



# PLANTS AND BULBS.



## ABUTILONS.

SET OF 7 VARIETIES FOR 80c

**SAVITZI.**—This unique variety is most striking either as a pot plant for window or conservatory or for bedding out in summer. The large deep green foliage with a broad white margin makes a fine contrast; of dwarf compact growth. Try it. Ea. 15c

**BOULE DE NEIGE.**—Fine pure white, free blooming. Each... 15c

**GOLDEN BELLS.**—A perfect gem; strong, handsome grower; flowers rich golden yellow. Each..... 15c

**INFANTA EULALIE (New).**—Grows about 18 inches high, and covered with flowers the entire season. Color beautiful light bluish pink. Each 15c

**SANTANA.**—Deep rich maroon; fine flowers. Each..... 20c

**SOUVENIR DE BONN.**—Leaves quite large, bright green edged with broad band of pure white, of very robust habit; makes a beautiful shaped pot plant in a very short time. Flowers of a rich orange red color. Each 15c

**THOMPSONI PLENA.**—Perfectly double flowers, of rich, deep orange, streaked crimson; beautiful mottled foliage. Each..... 15c

## ATAMASCO LILIES.

These beautiful zephyr flowers or "Fairy Lilies" are gems of rare beauty; habit similar to Amaryllis, easily cultivated, producing waxy lily-like flowers of various colors all summer. Each 5c, doz..... 50c



Atamasco Lilies.

Many customers order both Seeds and Plants at the same time, early in the winter. Seeds are sent immediately and the Plants and Bulbs as soon as all danger from frost is past.

All plant orders are filled in strict rotation as received—we usually commence shipping about April 20th.

**HOW TO ORDER.** Kindly write your list of Plants and Bulbs altogether (not mixed up with the seeds), so as to prevent any mistake upon the part of our clerks in copying the order to send to our Greenhouses.

**BY MAIL.** All Plants and Bulbs (except where noted) are sent by mail, postpaid, at prices quoted in this Catalogue. We pack securely, the roots being carefully packed in moss and wrapped in oiled paper. We guarantee all Plants and Bulbs to arrive safely by mail at any post office in Canada, and to be in good condition for growing in their new homes. Any complaints must be made within one week after the plants have been received. We will then replace any that may not have arrived in good growing condition, but we cannot be held responsible for plants dying afterward from neglect or any other cause.

**BY EXPRESS.** We always recommend customers to receive their Plants and Bulbs by express (wherever it is possible), as the stock we send is usually larger and are shipped with balls of earth to protect the roots. NOTE.—We do not pay Express or Freight charges.



Acalypha Sanderi.

## ACALYPHA.

**SANDERI—CHENILLE PLANT.**—The most sensational new plant introduced for many years and one of the most striking flowering ornamental plants we have ever seen. It is of strong free growth with large dark green leaves from each axil of which, one to two feet long and nearly one inch thick, rope like spikes of velvety crimson flowers are gracefully suspended. The plant is in flower the year round and is as easily grown as a Coleus, simply requiring a warm temperature to develop its full beauty. Fine plants, each..... 20c

## ASPIDISTRA.

**VARIEGATA.**—A beautiful plant, with large lance-shaped leaves, finely variegated with clear, cream-colored stripes. An elegant window or conservatory plant of the easiest culture. Each..... 50c

## AMARYLLIS.

**FORMOSISSIMA (Jacobean Lily).**—Crimson, blooms very early. Ea. 10c

**JOHNSONII (Barbadoes Spice Lily).**—Probably the most magnificent and gorgeous flowering bulbous plants known. Free blooming, flowers very large, 6 inches across, crimson striped with white. Each 25c, extra large..... 50c

**SCARLET VALLOTA.**—One of the finest, produces dazzling scarlet flowers in immense quantities during summer. Each..... 20c

**VITTATA HYBRIDS.**—Beautiful striped, flaked and feathered varieties, very fine. Each..... 50c

## ASPARAGUS.

**SPRENGERI (New).**—Especially useful as a pot plant for suspended baskets; fronds are frequently four feet long, of a rich shade of green, excellent for house culture, as it withstands dry atmosphere and will succeed in almost any position. We consider this one of the best house plants introduced for many years. Excellent plants. Each..... 15c

**PLUMOSA NANA (Climbing Lace Fern).**—A most graceful climber. Bright green leaves gracefully arched and as finely woven as silken mesh. Each..... 25c



Asparagus—Sprengeri.



# BEGONIAS. TUBEROUS ROOTED.

No class of plants has so marvellously improved in the past few years as the Tuberous Begonias. The flowers are brilliant and large, handsomely formed, and of wonderful size, often measuring from four to six inches in diameter. The plants bloom freely all summer, and are fine either as pot or bedding plants, being easily raised and require but little attention, but succeed best in a partially shaded situation, and should be protected from severe winds if possible. After the blooming season is over the tubers are dried and either left in the pots or placed in dry sand and kept until the spring to be started again. Start plants from February to April.

**SINGLE.**—Scarlet, White, Yellow, Rose. Prize Bulbs, each 10c, 4 colors for 30c, doz .....75c  
**DOUBLE.**—Scarlet, White, Yellow, Rose. Prize Bulbs, each 18c, 4 colors for 60c, doz .....\$1.50



Begonia, Single Tuberous Rooted.

## SPECIAL OFFER. Illustrated on Back Cover of this Catalogue.

6 PRIZE BEGONIAS, 4 Singles, colors separate. FOR 50c.  
 2 Doubles, Scarlet and Rose, Postpaid.

## BEGONIAS.

### FLOWERING VARIETIES.

Set of 8 for \$1.00, or any 4 for 60c.

**ALBA PICTA.**—Compact growth; leaves glossy green, freely spotted with bright silvery white. Each.....15c

**ARGENTEA GUTTATA.**—Foliage large size, green, spotted with silver. Each 15c

**INCARNATA.**—Always in flower, color rich pink. Each .....15c

**MANICATA AUREA.**—Large glossy leaves beautifully blotched with creamy white. Flowers delicate bluish white on long stems. Easily grown. Each.....25c

**METALLICA.**—Handsome, dark rough leaves; the surface is a lustrous bronze green, veins depressed, dark red. Each .....20c

**PRESIDENT CARNOT.**—Dark lustrous green leaves, flowers rose, free bloomer. Each .....20c

**RUBRA.**—Flowers scarlet rose, glossy, wax-like. Each .....15c

**VERNON.**—Beautiful rose pink flowers. Each .....10c



Begonia, Manicata Aurea.

for the lawn during summer. Each.....20c  
**NEW DOUBLE FLOWERED.**—Very scarce. Similar in form and color to the above, except that the handsome trumpet-shaped flowers are very large, full and double; deliciously scented. Each.....30c

## BEGONIA REX.

These are grown for their gorgeous variegated foliage. Our assortment is unequalled. Each 15c, 4 for.....50c

## BRUGMANSIA.

**ANGEL'S TRUMPET.**—One of the easiest to grow, and excellent for pot culture. It forms a pretty bushy plant, and grows to several feet in height. When two or three feet high it is a marvel of beauty, being literally covered with large pendulous blooms of a rich creamy white color and of long trumpet shape, often measuring ten inches long, and six inches wide; exceedingly fragrant. It can be wintered in a cellar without water, or kept in growing condition as a winter decoration plant. Very attractive

## BOURGAINVILLEA.

**Glabra Sanderiana.**—Almost a continuous bloomer, small and large plants alike are covered with blossoms. Even plants in thumb pots are laden with bloom. Produces as freely as a Fuchsia its dazzling rosy crimson flowers. A splendid novelty offered at a low price. Each.....25c



Rex Begonia.



Brugmansia—Angel's Trumpet.

## FLOWER GEMS.

SET OF 3 EACH FOR 35c.

**BESSERA ELEGANS.**—Exquisite and free blooming, flowers scarlet marked with white. Each 5c, doz .....50c

**CYCLOBOTHRA FLAVA.**—A handsome Mexican gem, producing cup-shaped blossoms, yellow spotted with brown. Lovely for cutting. Each 5c, doz.....50c

**MILLA BIFLORA.**—Pure white, waxy flowers from 2 to 3 inches in diameter, very fragrant. Each 5c, doz .....50c

**MONTBRETIA—Crocasmiflora.**—Flowers exceedingly showy, deep golden orange. Each 5c, doz 40c

**OXALIS.**—Summer flowering. No garden is complete without a few of these charming gems. Very attractive. Three colors mixed. 3 for 5c, doz.....10c



Bourgainvillea Glabra Sanderiana.



# CANNAS.

No plant ever introduced has attained such rapid popularity as these new ever-blooming, large-flowering Cannas. The brilliancy and grandeur of their flowers cannot fail to attract attention wherever grown. Are vigorous in growth, flourishing with little care, and the great tuberous roots can be kept over winter as easily as potatoes.

## NEW ORCHID FLOWERED.

ANY 3 FOR 40c, OR SET OF SIX VARIETIES FOR 70c.

- AMERICA**.—4½ feet. This new Canna is admitted by the highest authorities to be the finest in existence. Magnificent bronzy foliage marbled with green, having a peculiar lustre, appearing as if varnished; flowers rich orange-salmon, feathered and veined with scarlet. **Each**.....15c
- ALLEMANIA**.—4½ feet. The gigantic flowering Canna. Exceptionally large flowers, frequently measuring 6½ inches across. Scarlet with broad border and markings of golden yellow; foliage dark green. **Each**.....15c
- AUSTRIA**.—4 feet. Produces numerous flowering stems, standing upright. Flowers 6 inches across, are pure yellow; lower and fifth petals only being slightly spotted with crimson. **Each**.....10c
- BURBANK**.—3½ feet. The new Orchid flowered Canna. Clear, beautiful yellow flower, magnificent size, 6½ inches in diameter, twice as large as Madam Crozy, a few of the petals show fine crimson spots. **Each**.....15c
- ITALIA**.—4 feet. Distinct in coloring, flowers large, golden yellow and have a large blotch of orange-scarlet, surrounded by smaller blotches. Petals fringed and twisted. **Each**.....15c
- PARTENOPE**.—4 feet. Flowers extra large and of good substance. Color dark orange shaded with yellow; showy and distinct. **Each**.....15c

Allemania Canna.

## TWELVE GRAND CANNAS.

ANY 6 FOR 50c, OR SET OF 14 FOR \$1.00

- ADMIRAL AVELLAN**.—5 feet. Best red leaved variety. Flowers a peculiar shade of scarlet overlaid with salmon. **Each**.....10c
- ALPHONSE BOUVIER**.—5½ feet. A grand variety. Color rich crimson, flower spike large and full, foliage deep green. **Ea.**10c
- CHAS. HENDERSON**.—3½ feet. Color fine crimson, flower spike large and stands well above foliage. **Each**.....10c
- FLORENCE VAUGHAN**.—3½ feet. The finest yellow spotted variety yet sent out. Flower spikes large, well opened flower, golden yellow dotted with carmine, highly recommended. **Each**.....10c
- F. NEUVESSEL**.—5 feet. A soft pleasing shade of carmine of strong habit, bronzy-green foliage. **Each**.....10c
- MADAM CROZY**.—3½ feet. This well known and popular variety has immense flower heads of deepest vermillion, gold bordered. **Each**.....10c
- M'LE BERAT**.—4 feet. A most distinct and novel variety, being the nearest approach to a clear, rich pink yet introduced, a very soft shade of rosy carmine, foliage green. **Each**.....10c
- PAPA**.—3 feet. Considered by many the finest red yet introduced. Immense spikes of flowers of giant size and of fine form, heavy light green foliage. **Each**.....10c
- PAUL MARQUANT**.—3½ feet. Beautiful large flowers, salmon overlaid lightly with soft rosy carmine. **Each**.....10c

- EGANDALE**.—4 feet. Dark purple foliage, strong compact flower spikes, currant red. Fine dark leaved sort. **Each**10c
- PRESIDENT MCKINLEY**.—3 feet. The king of crimson headers. Brilliant crimson with bright scarlet shading. Truss large, compact, good shape, and held well above foliage; deep green leaves with marked chocolate margin. One of the earliest bloomers. **Each**.....15c
- QUEEN CHARLOTTE**.—Unequalled for richness of color; unrivalled for profusion of bloom, and unapproached in flower, foliage and habit; color brilliant scarlet crimson with a broad golden band around the edge of petals. Individual flowers very large. **Each**.....15c
- SOUV. DE ANTOINE CROZY**.—3 feet. Fine gilt-edge variety yet introduced. Flowers large, scarlet crimson bordered with broad golden yellow band, do not fade with sun. **Ea.**15c
- YELLOW CROZY**.—3 feet. Clear, pure canary yellow with no red markings, except a few faint red spots on smallest lower petal. Bleaches less than any other Yellow Canna. **Ea.** 15c

## CROZY'S MIXED CANNAS.

We make this unusually low offer in the hope that many thousands will be induced to plant some of these grand summer flowering plants. 5 for 25c, doz, 50c, per 100.....\$2.50

# CARNATIONS.

SET OF 12 VARIETIES \$1.25, OR 5 VARIETIES, OUR SELECTION, 50c.

**MONTHLY OR EVER-BLOOMING**.—Perhaps no garden flowers are prized more than these. The sweet spicy fragrance, abundant bloom, beautifully varied colors commend them. Plant in open ground after danger of severe frost is past, and they bloom all summer, and if potted and removed to the house before cold weather, will bloom finely during winter and be ready to plant out again in the spring. Will bear considerable frost, but not entirely hardy.

- DAYBREAK**.—Beautiful flesh pink. **Each**.....10c
- ETHEL CROCKER**.—Strong, clean grower, blooms continuously, with immense bright pink flowers of a clove-like fragrance. **Each**.....15c
- FLORA HILL**.—One of the largest white Carnations; stems strong and moderately stiff; calyx strong, very free in bloom, perfecting grand flowers, blooms continuously throughout the season. **Each**.....10c
- G. H. CRANE**.—Clear brilliant scarlet; an early and free bloomer with flowers of large size, very sweet. **Each**.....15c

**GENERAL MACEO**.—Brilliant cardinal maroon flowers, 3 inches in diameter. No crimson Carnation has ever come to our notice possessing such a vivid brilliant color. **Each**.....15c

**GOVERNOR ROOSEVELT**.—A large, full flower, strong, stiff stem and perfect calyx. Color, deep, rich, brilliant scarlet shaded with maroon so as to give a general crimson-scarlet effect. **Each**.....20c

**MAYOR PINGREE**.—Color clear lemon yellow, lightly marked with pink and occasionally splashed with white. Strong, robust, continuous bloomer. Blooms two and a half to over three inches in diameter. **Each**.....15c

**METEOR**.—Deep brilliant crimson scarlet. **Each**.....10c

**MRS. G. M. BRADT**.—Clear white, heavily edged and striped scarlet, extra good flower. **Ea.** 15c

**MRS. T. W. LAWSON**.—This is the sensational "Lawson Pink." for the original stock of which thirty thousand dollars (\$30,000) was paid two years ago. It has been fully described in many



Carnation  
Mrs. G.M.  
Bradt.

newspapers throughout the country, and is without doubt the largest dark pink Carnation at the present time. **Each**.....20c

**THE MARQUIS**.—One of the very best; color true pink with no trace of magenta or purple. Its form is perfect; full and double with nicely raised centre and fringed petals, very fragrant. **Each**.....15c

**WHITE CLOUD**.—A grand white Carnation, large full fragrant flower, an early and continuous bloomer. **Each**.....15c

SPECIAL OFFER B.—CANNA BED 7 Ft. DIAMETER—19 ROOTS IN 3 BEST SORTS, SEPARATE, \$1.30. PLANT 18 IN. APART.



## CALADIUMS.



Caladium, Fancy Leaved.

**FANCY LEAVED.**—The fancy foliaged Caladiums are beautiful plants for summer decoration. Leaves curiously striped, blotched and spotted with white, crimson and pink. In the fall they die down, and the bulbs should be kept in the pots in a warm place. Selected bulbs, imported from one of the best growers in the world. Each 20c, 6 for.....\$1.00

**ESCULENTUM (Elephant's Ear).**—One of the most effective plants for flower borders or for planting out upon the lawn. Immense light green leaves. Mammoth bulbs, each 25c, 1st size, each 15c, doz. \$1.25; 2nd size, each 10c, doz.....\$1.00

## CALLAS.

SET OF SIX FOR 90c.

**RENNIE'S HALF-DWARF.**—Of half-dwarf, compact habit, glossy foliage, large snow-white flowers; the old Calla is a very shy bloomer, but this is always in bloom, summer or winter. Can be grown in the open ground in the summer and lifted in the fall, or it may be kept in pots all the time. A great improvement on the old Calla. Stock scarce. Each.....35c



Rennie's Half-Dwarf Calla.

**CHILD'S EVERBLOOMING.**—Of dwarf habit, rarely exceeds 12 inches in height; flowers of good size, and snowy-white in color; one of the most desirable plants for house culture. Each.....20c

**SPOTTED LEAF CALLA.**—*Richardia Alba Maculata.*—This magnificent Calla gives excellent satisfaction: leaves deep, rich green, exquisitely ornamented with pure white marks; flowers pearly-white with.....\$1.00

**BLACK CALLA.**—*Arum Sanctum*—A magnificent plant; large waxy leaves of rich green color; produces one large and sweet-scented flower about 14 inches long and from 7 to 9 inches across. Imported stock direct from the originators. Each.....20c

**NEW RED CALLA.**—A curious and novel plant producing red flowers spotted with black. The stems are oddly mottled green and white; foliage is palm-like and very effective. It is particularly showy and ornamental, fine for winter decoration. Each.....20c

**WHITE CALLA.**—*Lily of the Nile.*—Pure white, splendid flowers. Each 15c, 12 for \$1.50

## CHRYSANTHEMUMS.

NEWEST AND BEST VARIETIES.

SET OF 13 FOR \$1.20, OR 6 VARIETIES, OUR SELECTION, FOR 50c.



Chrysanthemum, Philadelphia.

**Autumn Glory.**—Deep reddish salmon, gradually changing to soft shrimp pink. Each.....10c

**Black Hawk.**—Largest scarlet crimson. Each 10c

**Eda Prass.**—Delicate salmon pink. Each.....10c

**Golden Wedding.**—Grand golden yellow, vigorous, outer petals droop downward, handsome. Ea. 10c

**Geo. W. Childs.**—Dark velvety crimson. Each 10c

**Mutual Friend.**—Reflexed white, 7 to 11 inches in diameter. Each.....10c

**Major Bonnaffon.**—Yellow, incurved full centre. Each.....10c

**Mrs. Henry Robinson.**—Finest white, a perfect ball. Blooms early. Each.....10c

**Philadelphia.**—An entirely new type, color white, illuminated with lemon yellow, a perfect gem. Each.....15c

**Pennsylvania.**—Best rich, bright yellow. Ea. 15c

**The Queen.**—Double white, of great substance. Each.....10c

**Vivand Morell.**—Extra large flowers beautiful light pink. Each.....10c



Beauty Coleus.

**TIMOTHY EATON.**—Truly a giant among Chrysanthemums. Produces immense incurved ivory-white flowers, often 13 inches in diameter. Strong growing, usually attaining a height of nearly four feet. In order to produce the largest flowers, the plants should be grown to a single stem. Will well repay liberal culture. Each.....20c

## BEAUTY COLEUS.

This is not a new variety, but in our estimation none of the Coleus recently introduced can surpass it. The beautiful coloring of the large leaves is superb. Pink (deep and light) and gold. For a pot plant in the house we highly recommend it. Each.....15c

## GIANT CYCLAMEN.

**The Largest and Finest in Cultivation.**—This well-known free-blooming plant is only adapted for house culture in our climate.

**GIANT RED.**—Each.....15c

**GIANT SNOW WHITE.**—Each.....15c

The 2 colors 25 cents.

## COBOEA.

**SCANDENS.**—Elegant rapid-growing climber 20 to 30 feet high; flowers large and bell shaped. Each 15c, 2 for.....25c

## FARFUGIUM.

**GRANDE (Leopard Plant).**—Grand decorative plant, with round, thick leathery leaves, marked with large yellow spots. Extra fine for shaded rooms where few variegated plants will retain their color or marking. Easy to grow. Each.....25c



Giant Cyclamen.



Farfugium Grande.



# BEST DAHLIAS.

## PRIZE DOUBLE DAHLIAS.

SET OF 35 FOR \$3.85, ANY 12 FOR \$1.40, OR 4 FOR 50c.

- A. D. Livoni. — Rich, soft pink. Each.....20c  
 Attraction. — Yellow, splashed crimson. Each.....20c  
 Bird of Passage. — White, tipped pink. Each.....15c  
 Butterfly. — Yellow, striped carmine. Each.....15c  
 Chameleon. — Creamy white, shaded to pink, large. Each.....15c  
 Chas. Wyatt. — Large, deep pink, touched with purple. Each.....20c  
 Constancy. — Yellow, deeply edged, clear lake. Each.....15c  
 Dandy. — Deepest maroon, nearly black. Each.....15c  
 Defender. — Most brilliant crimson scarlet. Each.....20c  
 Defiance. — Intense scarlet. Each.....15c  
 Dragon. — Rich yellow, bordered crimson. Each.....20c  
 Emily Edwards. — Blush white, tinted. Ea.15c  
 Empress Maud. — Soft blush. Each.....15c  
 George Dickson. — Fawn shade, handsome. Each.....15c  
 Glorie de Lyon. — Large pure white. Ea. 20c  
 Jessie McIntosh. — Brilliant red, tipped with white. Each.....15c  
 Jno. Keynes. — Grand yellow, fine flower. Ea.15c  
 Lady Antrobus. — Red, tipped white. Each.....15c  
 Leader. — Best dark, rich purple. Each.....15c  
 Mauve Queen. — Large, pinkish purple. Each.....15c  
 Marguerite. — Rich salmon red, handsome. Each.....15c  
 Modesty. — Beautiful blush shade. Each.....15c  
 Mrs. Browning. — Yellow, tipped white. Each.....15c  
 Mrs. Douglas. — Bright scarlet. Each.....15c  
 Mrs. Gladstone. — Very delicate soft blush—immense flower. Each.....20c  
 Mrs. Langtry. — Cream peach and purple, fine form. Each.....20c  
 Mrs. Thatcher. — Grand yellow, large prolific bloomer. Each.....15c  
 Nemesis. — Maroon, tipped white. Ea.15c  
 Paradise Williams. — Clear rosy purple. Each.....15c  
 Pioneer. — Flowers black, very attractive. Each.....15c  
 Prince Bismarck. — Fine color, puce shot with purple. Each.....15c  
 Prospero. — Maroon, tipped white. Ea.15c  
 Prussian. — Dark lilac. Each.....15c  
 Swansea Belle. — Immense flowers, golden yellow, centre tipped with pink. Ea. 15c  
 White Dove. — Snow white, profuse bloomer. Each.....15c



Cactus.

## NEW "CENTURY" DAHLIA.

Flowers of many colors, from deep maroon to bluish white, including beautiful spotted and variegated forms, are borne in great profusion on the same plant, at the same time. Often one-half of the flower will be white and the other half maroon, or the centre white, while the outer half will be deep crimson maroon. The blooms are perfectly double, large and of perfect shape. Each.....35c

## FOUR GRAND DAHLIAS.

ALL MAMMOTH DOUBLE FLOWERS.

SET OF 4 FOR 90c.

- BLANC. — The best pure snow-white. Each.....25c  
 EMPRESS. — Richest dark velvety maroon. Each.....25c  
 PLUTON. — The finest double golden yellow. Each.....25c  
 RAVENSWORTH. — Large white, tipped with lilac. Each.....25c

## CACTUS DAHLIAS.

Flowers beautiful, though of peculiar form, resembling "Cactus" blooms, exceedingly free bloomers. We specially recommend this class.

Set of 10 Varieties \$1.20, or 4, our Selection, for 50 cts.

- GRAND DUKE ALEXIS. — Large massive flowers, ivory white, with a faint tinge of rose at the extremities of the petals. A grand handsome flower. Perfect form. Each.....25c  
 Clifford W. Bruton. — Extra large flowers of a bright golden-yellow, perfect in shape and form. Each.....20c  
 Charming Bride. — White, beautifully tipped pink, an excellent variety. Each.....15c  
 Fire King. — Fiery crimson scarlet. Ea. 15c  
 Darkness (New). — Entirely distinct, color dark reddish maroon, very showy. Ea.15c  
 NYMPHAEAE (Pink Water Lily Dahlia). — Distinct, light, shrimp pink. Each.....15c  
 Henry Patrick. — Pearly white, flowers very large. Each.....15c  
 Wm. Pearce. — Very deep, rich yellow. Each.....15c  
 Zulu. — Deep, rich purple maroon, the deepest color in this section. Each.....15c  
 Wm. Agnew. — Rich dazzling red, a grand flower. Each.....25c



Boston Sword Fern.

## FERNS.

Especially Valued for Room and Table Decoration.

- BOSTON SWORD FERN. — A splendid extra hardy sort, well adapted for house culture. 18 inches. Each.....15c  
 House Ferns. — Our collection contains the finest "Maidenhair" varieties and best basket and vase sorts. Each 10c, 6 sorts, all different.....50c

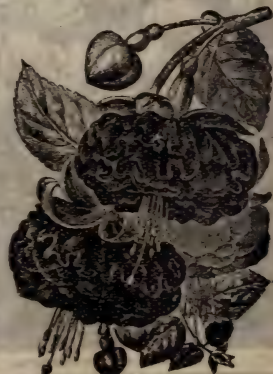


Fuchsia Glorie des Marches.

## FUCHSIAS.

SET OF SEVEN FOR 70c, OR 3 SORTS, OUR SELECTION, FOR 25c.

- GLORIE DES MARCHES. — Finest of all double white Fuchsias; abundant bloomer, grand grower. Each 20c  
 MADAM BRUANT. — Vigorous grower, of elegant drooping habit, flowers of a size and fullness before unknown. Corolla rose-heliotrope, marked and veined with rose. Sepals bright red, very handsome. Each.....20c  
 Trailing Queen. — Differs from all others, branches droop downward. Flowers borne in clusters, corolla deep velvet purple, changing to crimson, tubes and sepals rosy scarlet, profuse bloomer. Each.....15c  
 Avalanche. — Double, dark violet purple. Each.....10c  
 Mrs. E. G. Hill. — Grand double white. Each.....10c  
 Phenomenal. — Flowers of largest size, reflexed sepals of bright scarlet, double, corolla of rich velvet purple. Each.....10c  
 Speciosa. — Pale red tube and sepals, dark red corolla. Each.....10c



Fuchsia, Madam Bruant.



# GERANIUMS.

## BEST SINGLE SORTS.

SET OF 7 FOR 70c, OR 3 SORTS, OUR SELECTION, FOR 25c

- Gettysburg.**—Finest crimson with bright carmine blotch on centre of upper petals, rich color. Each ..... 15c  
**JOHN P. CLEARY.**—One of the best brilliant scarlets. Enormous trusses over seven inches in diameter. Each ..... 20c  
**MADAM BRUANT.**—A grand variety.—White, veined with carmine lake, florets regularly bordered with bright solferino, producing a striped effect; very free flowering. Each ..... 20c  
**Madonna.**—Beautiful soft shade of pale pink, florets extra large. Each ..... 15c  
**Mrs. E. G. Hill.**—Color a pleasing shade of salmon. Each ..... 15c  
**Perle.**—Snow white, free bloomer. Ea. 10c  
**Souvenir de Mirande.**—(Peach Bloom).—Upper petals crystal white, shading peach blossom pink; lower petals deep coral color, white blotch in centre. Each ..... 15c

## BEST DOUBLE SORTS.

SET OF 11 FOR \$1.20, OR 3 SORTS, OUR SELECTION, FOR 25c.

- ALPHONSE RICCARD.**—Bright vermilion scarlet, large florets and trusses; the finest large-flowering scarlet bedding variety. Each ..... 20c  
**Beaute Poltevine.**—Very large florets, brilliant salmon, immense trusses, free bloomer. Each ..... 15c  
**Bruant.**—Fine bedder, light vermilion. Each ..... 10c  
**Gen. Grant.**—Grand scarlet bedder, semi-double. Each ..... 10c  
**GLORIE DE FRANCE.**—Carmine and white with carmine centre; a fine fancy variety. Each ..... 20c  
**JEAN VIAUD.**—Flowers of enormous size. Bright rosy pink with white blotch in centre. Each ..... 20c  
**La Favorite.**—Grand double white trusses very large. Each ..... 10c  
**M. A. Boulais.**—Brightest crimson scarlet. Each ..... 15c  
**Mme. Charlotte.**—Clear rosy salmon at times marked with white. Splendid dwarf bedder. Each ..... 15c  
**S. A. Nutt.**—Rich dark crimson. Each 10c  
**MADAM BARNEY.**—Finest double pink, large and finely formed flower, robust constant bloomer. Each ..... 15c

## SCENTED GERANIUMS.

SET OF 4 FOR 40c.

- Lemon.**—Each ..... 10c **Nutmeg.**—Each ..... 10c  
**Rose.**—Each ..... 10c **Apple.**—Each ..... 25c

## IVY LEAVED GERANIUMS.

SET OF 3 FOR 35c.

- Souv. Chas Turner.**—Gigantic trusses of beautiful deep pink shade. Each ..... 15c  
**Jeanne D'Arc.**—Best double snow white. Each ..... 15c  
**Variegated.**—The finest variegated sort, leaves beautifully colored. Each ..... 15c

## GENISTA.

- Canariensis (Shower of Gold).**—This plant has become very fashionable. Flowers are pure yellow and literally cover the plants. Each ..... 15c



New Geranium, Madam Bruant.

## DOUBLE NEW LIFE GERANIUM.

The outer florets which are large are of a brilliant red. In the centre of these appear other semi-double white florets effecting a charming contrast difficult to realize unless seen, and having the appearance of being produced artificially. Each 20c

## VARIEGATED GERANIUMS.

SET OF 4 FOR 35c.

- Bronze Model.**—Deep chocolate zone, the finest of the bronze varieties. Each 10c  
**Happy Thought.**—White centre and green around outside. Each ..... 10c  
**Mrs. Pollock.**—Most beautiful golden tri-color. Each ..... 10c  
**Mme. Sellerol.**—Centre of leaf bright green, outer margin silvery white. Each ..... 10c



Double New Life Geranium.

# GLADIOLUS.

**Culture.**—Plant the bulbs in good rich soil about 9 inches apart in beds or rows, about three inches deep. The bulbs should be taken up in the fall and stored in the cellar away from frost.

**GROFF'S GIANT GLADIOLUS.**—Much stronger and more vigorous than others, often standing four or five feet high, with spikes of bloom over two feet in length. The flowers are of great substance and of gigantic size, frequently seven to nine inches across. All colors and varieties; every one an exquisite beauty. Bulbs three-eighths to five-eighths inches in diameter. Groff's best blooming size. Each 10c, doz. .... \$1.00

**CHILDSI GIANT GLADIOLUS, MIXED.**—Flowers of extraordinary size and remarkable beauty, twice the size of the ordinary Gladiolus.

The immense spikes produced are unexcelled for richness in coloring. All shades and tints, many new and expensive varieties recently introduced will be found in these mixtures.

**EXTRA BEST.**—3 for 15c, doz. 50c.

**FIRST SIZE.**—Bulbs 1½ to 1½ inches in diameter, doz. 25c, 100 (by exp.) \$1.25, (by mail) \$1.50.

**SECOND SIZE.**—Bulbs 1 to 1 inch in diameter, doz. 15c, 100 (by exp.) 90c, (by mail) \$1.00.

## GYNURA.

**(VELVET PLANT.)**—One of the rarest and most beautiful foliage plants in cultivation. The leaves and stems are covered with minute hairs, shining and glistening, reflecting many new colors, such as orange, crimson, purple, blue, green, a veritable kaleidoscope. Each ..... 20c



Gynura, Velvet Plant.



GLADIOLUS CHILDSI





Giant Gloxinia.



Gloriosa Lily.

## GLORIOSA LILY.

(Queen of Lilies). Flowers deliciously perfumed. The richness of this superb lily has given it the name—Queen of Lilies. Bulbs are very large and strong, ready to commence growth as soon as potted, and will soon bloom. Flowers immense, beautiful wide-open or spreading shape. Color pure white with deep scarlet stripe through the centre of each petal. The charming color and beautiful shape of the flower makes this one of the choicest of all novelties. **Bulbs of large size, each.....30c**

## GIANT GLOXINIAS.

The grandest of all summer-blooming bulbs for decoration of the window, veranda, or conservatory, in summer. They are no trouble at all to grow, and bloom constantly until autumn, when they should be allowed to die down, and the pots kept dry in some warm place until next spring, when the bulbs can be started into growth again. Our Giant

Gloxinias are great improvements over the older sorts. Flowers of the most exquisite coloring, often tinged, spotted or edged with contrasting colors, always rich and beautiful. **WHITE, PINK, BLUE, SCARLET, MAUVE. Each 15c, or the 5 for .50c**

## VARIEGATED GLADWIN.

A hardy, ornamental plant of the very greatest value, leaves variegated with white and green stripes, flowers blue and freely produced, and that is not all for they are succeeded by large capsules which burst open when ripe and expose a number of bright red seeds. Easily grown. **Each.....20c**



## HELIOTROPE.

The Heliotrope is universally esteemed and admired for the delicious perfume of its flowers. **Fine plants, each.....10c**

## HYACINTHUS.

**Candicans (Giant Summer Hyacinth).**—Of easiest culture, grows 3 to 4 ft. high, bears from 20 to 30 pure white bell-shaped flowers. Give them a slight covering for winter. Large bulbs. **Each 3c, doz.....75c**

## HYDRANGEAS.

SET OF 4 FOR 60c.

**NEW FRINGED.**—Perhaps no flower gives more general satisfaction to the amateur than this stately plant. The flowers are of the purest white, each floret is neatly fringed and has a distinct crimson spot in the centre. Plants attain a diameter and height of from 3 to 4 ft. **Ea. 25c**

**New Red Branched.**—Produces flowers in immense sized trusses, color very deep rose. The new growth of wood is a deep reddish purple color, making it distinct from any other variety. **Fine plants, each.....20c**

**Otaksa.**—Handsome rosy carmine flowers; it has the rare quality of blooming when very small, plants 6 in. high being frequently covered with flowers. **Each.....15c**

**Thos. Hogg.**—Beautiful variety, large trusses of pure white flowers. **Each.....15c**

**Paniculata.**—See Hardy Shrubs, page 80.



Hydrangea.

## JUSTICIAS.

THE 2 FOR 40c.

**PINK VELUTINA.**—An elegant new plant for pot culture and bedding, which we are sure our friends will like to have, begins to bloom when only a few inches high, and continues bearing its beautiful feathery plumes of lovely pink flowers the whole season; indoors blooms all winter. **Ea. 20c**

**YELLOW.**—Covered for months in succession with large, feathery-like clusters of pure yellow flowers, surmounting dark, velvety, green foliage. It is a sight not to be soon forgotten. Fine for Easter blooming. **Each.....25c**

## DOUBLE JASMINE.

**MAID OF ORLEANS.**—A very attractive novelty with good sized double flowers, blooming profusely all summer, shining pale green foliage. We predict for it a rapid sale, as it is much easier to handle than other Cape Jasmynes. **Fine plants, each.....20c**

## MEXICAN PRIMROSE.

Almost a perpetual bloomer, large saucer-shaped blossoms of a beautiful bright clear pink color, veined with scarlet and with a white centre, beautiful form, free grower. **Each.....10c**

## JASMINES.

THE 2 FOR 25c.

**NIGHT-BLOOMING (Cestrum Parqui).**—Blossoms nearly all the year round; foliage long, of deep green color, producing flowers at every joint, delightful fragrance is dispersed during the night. **Each.....15c**

**Grandiflorum.**—Shrubby habit, very delicate foliage, star-shaped, fragrant white flowers produced in profusion. **Each.....15c**



Justicia.



Double Jasmine.



Mexican Primrose.



## NEW WEeping LANTANA.



New Weeping Lantana.

## MUSA ENSETE.

**Abyssinian Banana Plant.**—Magnificent leaves, long broad and massive, of a beautiful green, with a broad crimson mid-rib; grows luxuriantly from eight to ten feet high, can be stored in a light cellar or cool greenhouse during the winter, with a covering of soil, or planted in a tub, water sparingly. **Fine plants, each.....40c**

## MUSK PLANT.

**New Double Flowering.**—Grows most luxuriantly, and is always covered with bright yellow perfectly double flowers, exceedingly fragrant. **Each.....15c**

## IVY.

**English.**—Excellent for cultivation in the house, free grower, beautiful green leaves. **Each.....10c**  
**German or Parlor Ivy.**—Rapid growing, adapted for covering trellis work, etc. **Each.....10c**

# LILIES.

### SET OF 13 BEAUTIFUL LILIES FOR ONLY \$1.50

- LILIUM AURATUM—The Golden Banded Lily of Japan.**—(See No. 4). Of all the Lily tribe this is undoubtedly the finest. The flower, ten to twelve inches across, is composed of six delicate ivory white parts, each being thickly studded with crimson spots, bright golden band through its centre. **Extra size bulbs, each 20c; good bulbs, each 15c, 2 for.....25c**
- LILIUM CANDIDUM—White Garden Lily.**—(See No. 5). This Lily is the emblem of purity. Produces large racemes of snow-white fragrant flowers. **Each 10c, 3 for.....25c**
- LILIUM ELEGANS.**—Flowers large, cup shaped, crimson, shading to tawny yellow, slightly spotted and blooms early. **Each 15c, 2 for.....25c**
- LILIUM KRAMERI.**—A rare Japanese Lily with flowers of similar form to those of Auratum, beautiful pink color, deliciously scented; a superb variety. **Each.....20c**
- LILIUM PARDALINUM (Leopard Lily).**—Rich scarlet and yellow flowers, spotted with rich brown. Robust and free flowering. A superb Lily and one which will give the greatest possible satisfaction. **Each 15c, 2 for.....25c**
- LILIUM PUNCTATUM.**—A beautiful Japan Lily, spotted crimson. **Each 20c, 2 for.....35c**
- LILIUM SPECIOSUM ALBUM.**—Pure white with beautiful recurved petals, very fragrant, distinct, graceful and free blooming. **Each 20c, 2 for.....35c**
- LILIUM SPECIOSUM RUBRUM—Crimson Banded.**—(See No. 3). A general favorite; flowers white with a deep rosy or crimson band on each petal, with deeper colored spots, between 5 to 6 inches in diameter, fragrant. **Each 15c, 2 for.....25c**
- LILIUM SPECIOSUM ROSEUM.**—Similar to above in form; flowers white spotted with rose. **Each 15c, 2 for.....25c**
- LILIUM TIGRINUM FL. PL.**—Double Tiger Lily.—Double flowers, orange red spotted with black. **Each 10c, 3 for 25c**
- LILIUM TENUIFOLIUM—The Coral Lily of Siberia.**—(See No. 2). This Lily is entirely distinct from all others; produces dazzling vermilion flowers, and blooming early enliven the surroundings when flowers are scarce. **Each 20c, 2 for.....35c**
- LILIUM UMBELLATUM.**—Robust grower, producing enormous head of bloom, scarlet brown flowers. **Each 15c, 2 for.....25c**
- LILIUM WALLACEI.**—(See No. 1). Very floriferous, hardy and showy, flowers orange, spotted black, blooms about August. **Each 15c, 2 for.....25c**

This is one of the most beautiful of flowering plants for baskets, vases and pots. It also grows to perfection in open ground during summer. The plant has a most graceful drooping habit, grows with wonderful rapidity and blooms persistently winter and summer, producing a cluster of flowers at each leaf. Color, delicate clear lilac pink. Very distinct and pretty. **Strong plants, each...15c**

## MANETTIA VINE.

A charming and profuse flowering climber, producing tubular flowers from one to two inches in length, the plant being literally covered with them the entire season, flowers a flame color tipped with bright yellow. **Fine plants, each...15c**

## MADEIRA VINE.

**Mignonette Vine.**—A popular favorite, tuberous rooted climbing plant of rapid growth. In autumn it is covered with racemes of feathery-white flowers, fragrant as Mignonette. **Strong tubers. 3 for 10c, doz.....30c**



Otahiete Orange.

## MATRIMONY VINE.

This is the Chinese Matrimony Vine, with bright purple flowers succeeded by brilliant scarlet berries. **Strong grower. Ea. 15c**

## MOONFLOWERS.

**NEW PINK.**—Blooms during the daytime; flowers beautiful violet crimson, looking like rich satin. It has a strong tuberous root and can be wintered over in the cellar like a Dahlia. **Try it. Each.....15c**  
**NOCTIFLORA—Pure White.**—If planted out in good rich ground about May 15th, in a situation where it has full exposure to the sun this plant will attain a height of 40 feet by Oct. 15th, blooming abundantly the entire season. It is called "Moon-flower" from its blooming best at night. **Each.....10c**

## BEAUTIFUL DWARF OTAHIETE ORANGE.

This beautiful dwarf orange tree is one of our very prettiest house plants; thick glossy green leaves and deliciously sweet, pure white flowers; begins fruiting at once, and bears flowers and lovely golden-yellow oranges all the year round; easily grown and requires little care. **Fruit edible. Each.....25c**



These 5 Lilies for 60 Cents.



3 Roses for 40c.



3 Grand Roses for 40c.

## EVER-BLOOMING TEA ROSES.

SET OF 16 TEA ROSES \$1.60, OR 4 SORTS, OUR SELECTION, 50c.

**AMERICA.**—Unquestionably the finest yellow rose for either winter or summer flowering. Flowers large and double, of perfect form. Color, a rich shade of yellow; a healthy free grower, beautiful foliage and profusion of bloom. **Each 20c**

**Augusta Victoria (H. T.)**—Claimed by some to be the best White Rose in existence. A continuous bloomer, producing successive crops of buds and flowers in the greatest profusion; beautifully formed, with large petals of good substance; shows no centre when full open; color, pure snowy white; richly perfumed. **Each.....15c**

**Bridesmaid.**—Flowers very large, of fine, full form, delightfully tea-scented; color, clear rose pink. A free and constant bloomer; makes elegant buds for cutting. **Each.....15c**

**BURBANK (H. T.)**—Color cherry crimson. It is peculiarly adapted for outside planting or for blooming in pots in the house during winter. Strong vigorous grower and one of the freest flowering Roses in cultivation. **Fragrant. Each 20c**

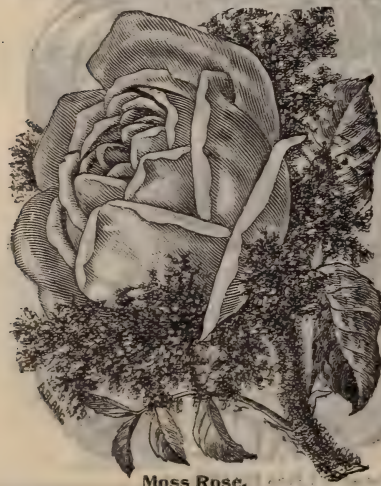
**Catherine Mermet.**—Bright flash color changing to silvery pink, with long, large buds; flowers very large, full and of beautiful form. **Each.....15c**

**CHAMPION OF THE WORLD (H. T.)**—A really valuable Rose which has been widely advertised as champion for hardiness, vigor, profusion of bloom, fragrance, form and color. The perfectly shaped double flowers are deep, rich, rosy pink. **Ea. 20c**

**INCONSTANT BEAUTY.**—A wonderful new rose, producing flowers of different shades on the same plant. The colors vary from crimson to light pink, through shades of tawny red, light yellow with orange and citron red centre, pale flesh with pink centre, orange, chrome and deep rose; all these colors being frequently seen on one bush at the same time. The beauty of color effects is indescribable. **Each.....20c**

### THE CEMETERY ROSE.

**CAROLINE MARNIESSE.**—A perfectly hardy rose that is always in bloom. As a bedding rose has no superior. It is literally a continuous bloomer, being constantly covered with flowers the entire summer. The blossoms are of medium size, full and double and borne in very pretty clusters. Color, pure white, slightly tinged with pink, with delightful tea fragrance. The bush is low growing, and especially adapted for a border or cemetery planting. It is entirely hardy, having withstood un-



Moss Rose.

protected a temperature of eighteen degrees below zero without the least injury. **Ea. 20c**

This old favorite Rose should be in every garden. Though they bloom but once a year, their fragrance, beauty, perfect hardiness and the abundance of flowers produced make them indispensable; color, rosy pink. **Two year old bushes, ea. 30c**

### MARECHAL NEIL ROSE.

A rose so famous as to hardly need a description here. The most beautiful large golden yellow grown. Very full and double and exceedingly fragrant. Is a natural climber; should not be pruned too short. **Each.....25c**

## EXTRA STRONG MOSS ROSES.

SET OF 3 FOR 90c.

Beautiful buds, covered with a moss-like texture; vigorous grower, perfectly hardy.

**Blanche Moreau.**—The largest White Moss, flowers in clusters, buds heavily mossed, fragrant, fine for cemeteries. **Each.....30c**

**Crimson Globe.**—Extra large, perfectly double. Color, deep crimson. **Each 35c**

**Princess Adelaide.**—Fine pink, blooming in clusters, fast grower. **Each....30c**

### NEW MEMORIAL ROSE.

Entirely distinct and of charming grace and beauty. It is a perfect trailer, growing 10 to 15 feet in a season and densely furnished with dark green, glossy foliage, flowers pure snowy white, from 2 to 3 inches across, borne in clusters and in such numbers as to fairly envelope the plant. Succeeds everywhere; particularly appropriate for cemetery planting. Hardy. **Strong two year old bushes, each 25c**

**Madam Abel Chatenay (H. T.)**—A grand bedding rose, as it is a profuse and continuous bloomer; flowers very double; elegant buds, just the right size and shape for buttonhole use, color rosy carmine, shaded salmon. **Each.....20c**

**METEOR (H. T.)**—This is a remarkably fine rose; color, deep glowing crimson, flower medium size, very double, and petals slightly recurving; a free bloomer. **Each.....15c**

**Madame Hoste.**—One of the finest; strong bush grower; flower of ivory white, of even tint, except in summer, when it changes to canary; fine globular-pointed shaped bud. **Ea. 15c**

**Perte des Jardins.**—Flowers large and double, of perfect form; color a rich shade of yellow. **Each.....15c**

**THE GEM.**—A grand, vigorous growing Tea Rose; one of the very best for open ground; superb large buds and flowers, creamy-white, shaded with yellow at base and inner sides of petals. **Each.....20c**

**The Bride.**—One of the most beautiful white Tea Roses. **Ea. 15c**

**Souv. de Wootton.**—A remarkably brilliant and striking ever-blooming Rose. Bright magenta-red, passing at base to fine crimson; flowers large, full, very sweet. **Each.....15c**

**Striped La France (H. T.)**—A magnificent new rose, identical in every respect with its parent, La France, except in two particulars—it is much stronger in growth, and the flowers are beautifully striped and shaded a delicate white. **Each.....20c**

**Souv. de Pres. Carnot (H. T.)**—A great favorite. The flower is of large size, of exquisite shape, with heavy, thick, shell-like petals; buds long and pointed, and borne on stiff, erect stems; color, delicate rosy flesh, shaded a trifle deeper at the centre. An extra good rose. **Each.....20c**

### SOUPERT ROSES.

3 SOUPERT ROSES FOR ONLY 40c.

These are highly recommended either for summer bedding or growing in pots for blooming in the house.

**NEW PINK SOUPERT.**—A seedling of Clothilde Soupert, with which it is identical in general habit but with flowers of a deep pink color; a most valuable addition to our list of hardy ever-blooming roses. **Each.....20c**

**NEW YELLOW SOUPERT.**—Fully as hardy and equally as constant in bloom as the other Soupert Roses, with flowers very full and double of the same size; color, beautiful creamy white shading in the centre to apricot yellow. **Each.....25c**

**White (Clothilde) Soupert.**—The flowers of this beautiful variety are of a unique color, being of a pearly white, shaded at the centre with silvery rose, and are produced in profusion. Fine plant either for pot culture or outdoor planting. **Each...15c**

### CABBAGE ROSE.



# HARDY HYBRID PERPETUAL ROSES.

This class is certainly the Grandest of Roses. Such powerful fragrance, immense flowers, and gorgeous and intense coloring can be found among no other division of the Rose family. Entirely hardy.

## EXTRA STRONG TWO-YEAR OLD BUSHES.

These are very fine plants, having magnificent canes and will flower well the same season as planted.

PRICES INCLUDE POSTAGE, but when ordered by express we send extra largest.

- ALFRED COLOMB.**—A splendid rose; large, globular, full and very sweet, bright, clear cherry-red, shaded with crimson. Each.....30c
- BARON BONSTETIN.**—Dark red, almost black, very large, double fragrant flowers; a strong grower. Each.....30c
- CAPTAIN CHRISTY.**—A lovely rose, blooming almost the entire season, very large double buds of a deep flesh color, strong grower and grand foliage. Each.....30c
- COQUETTE DES BLANCHES.**—Pure white, large globular flowers, very free. Valuable for cemetery planting. Each.....30c
- CRIMSON BEAUTY.**—This is certainly an ideal garden rose, showing its prominent traits of exceptional vigor and profuse perpetual bloom even in small bushes. The large fragrant flowers and buds are clear, brilliant crimson and of fine shape and substance. Each.....35c
- GEN. JACQUEMINOT.**—Buds and flowers cannot be surpassed for beauty and fragrance, color rich velvet crimson. Each.....30c
- GLORIE DE MARGOTTIN.**—Dazzling red, the most brilliant yet known; large, full, finely formed, globular flowers. Each.....30c
- JOHN HOPPER.**—Brilliant rose with carmine centre; flowers large and well formed. Each.....30c
- MADAM PLANTIER.**—Literally covered with pure white perfectly double fragrant flowers; beautiful cemetery rose. Ea.30c
- MME. GABRIEL LUIZET.**—Delicate pale rose, large, full and very sweet. Very popular. Each.....30c
- MAGNA CHARTA.**—Bright clear pink flushed with violet crimson, strong vigorous grower. Each.....30c
- MARSHALL P. WILDER.**—Cherry carmine, large full flowers, of fine form. Each.....30c

Set of 15 HARDY ROSES, \$3.50, or any 4 for \$1.00.

## HARDY PERSIAN YELLOW ROSE.

**OLD FASHIONED YELLOW ROSE.**—Perfectly hardy, flowers double and full, deep golden yellow in color, blooms very freely in June. Finest hardy yellow rose grown. Extra strong two-year old bushes, each 30c, 4 for \$1.00



Rose, Paul Neyron.

**MRS. JOHN LAING.**—This we consider one of the finest; very free flowering, being in bloom nearly the whole season, flowers of large size and fine shape; color, exquisite shade of shell pink, deliciously fragrant. Each.....30c

**PAUL NEYRON.**—Immense flowers, probably the largest rose grown, bright shining pink, very double and full. Each.....30c

**ULRICH BRUNNER.**—Bright cerise red, flowers large and full, strong, vigorous grower. Each.....30c

## ENGLISH SWEET BRIAR.

Valuable for the refreshing fragrance of its leaves. It is perfectly hardy and once planted little or no care is necessary. Strong two-year old bushes, each 25c; young stock, each.....15c

# ....HARDY RAMBLER ROSES.

Set of 5 RAMBLER ROSES, Two-year old, for \$1.25, or 3, our selection, 75c.

Set of 5 RAMBLER ROSES, Young Plants, for 90c, or 3, our selection, 50c.

**CRIMSON RAMBLER.**—Very popular. Entirely hardy, of vigorous habit and rapid growth. Flowers bright crimson; its profusion of bloom is simply astonishing, charming as a pot plant. For covering buildings, trellises, etc., it cannot be excelled. Each 25c; young plants, each.....15c

We have a limited number of extra heavy bushes, 7 to 8 ft. long. Ea. 50c

**PSYCHE.**—The New Rambler.—A cross between Crim. Rambler and the Polyantha Rose Golden Fairy. In growth and habit it much resembles Crim. Rambler. The flowers are produced in clusters of eight to thirty-five and are two to two and a half inches across when fully expanded. The color is white, suffused with salmon rose and pink, with yellow base to the petals. A real companion to Crim. Rambler. Each.....35c

**PINK RAMBLER.**—(Euphrosyne).—Identical with other Ramblers except color, flowers pure shiny rose, the partially open buds being bright, light carmine, a pleasing contrast. Each 30c; young plants, each.....20c

**WHITE RAMBLER** (Thalia).—In habit of growth, foliage, manner of blooming, form of flowers and hardness, it is identical with Crim. Rambler. Flowers pure snow-white and sweetly scented. Each 25c; young plants, each.....15c

**YELLOW RAMBLER** (Aglala).—Of great value inasmuch as it is the only yellow climbing rose possessing any considerable degree of hardness. Flowers clear, decided yellow, of good size, borne in huge clusters and very sweetly scented. Growth very vigorous and the blooms excessively profuse. Each 35c; young plants, each.....25c

## HARDY CLIMBING ROSES.

Perfectly hardy, blooming early in summer; when in a rich soil soon cover an arbor or porch.

Set of 4 Two-year old Bushes for 80c. Set of 4 Young Plants for 50c.

PRICES INCLUDE POSTAGE, but when ordered by express we send extra largest.

**BALTIMORE BELLE.**—Pale bluish variegated carmine, rose and white, very double, flowers in clusters. Each 25c, young plants, each.....15c

**BENNETT'S SEEDLING.**—An Ayrshire or Scotch Rose, and a vigorous grower. The best pure white, flowers very double and fragrant and borne in profusion. Each 25c, young plants, each.....15c

**CARMINE PILLAR, The Butterfly Rose.**—Flowers double brightest rosy carmine, produced very abundantly. Of freest growth. Each.....25c

**RUSSELL'S COTTAGE.**—Dark velvety crimson, very double and full, profuse bloomer, strong grower. Each 25c, young plants, each.....15c

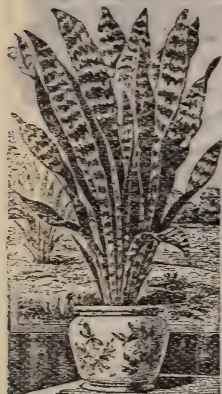


ALL PRICES INCLUDE POSTAGE, BUT WHEN ORDERED BY EXPRESS WE SEND EXTRA LARGEST.

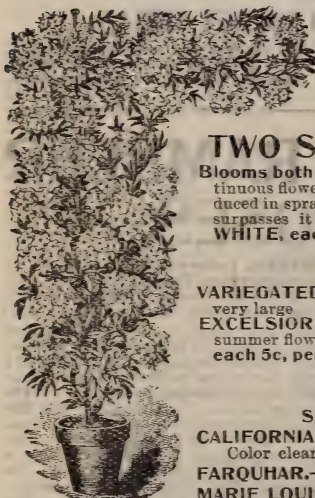




Silver Striped Peperomia.



Sanseveria.



Solanum, White

## OLEANDERS.

SET OF 3 VARIETIES FOR 60c.

These old-fashioned shrubs are becoming immensely popular again. No plant makes more handsome specimens in tubs for the verandah or yard. Can be wintered in the cellar.  
**ROSEA.**—Has double pink flowers. The old favorite. Very sweet. Each.....25c  
**LILIAN HENDERSON.**—Has double white flowers of the largest size. Fragrant like the old double pink. Scarce. Each.....25c  
**LUTEA.**—Has double primrose yellow flowers of a lovely shade; also fragrant. Each.....25c

## PEPEROMIA.

**SILVER STRIPED.**—The leaves of this plant are so thick and waxy-like that everyone takes it for an artificial plant. Color along veins is a bright green, the intervening spaces metallic white. An attractive house plant. Each.....20c

## PALMS.

**Kentia Belmoreana.**—One of the best. Each.....75c and \$1.25  
**Kentia Fosteriana.**—A grand palm, graceful. Ea. 75c and \$1.25  
**Latania Borbonica.**—Popular fan-shaped Palm. Ea. 50c and \$1.00  
**Phoenix Reclinata.**—Showy, decorative palm. Each.....50c

## PETUNIAS. FINEST DOUBLE FRINGED, MIXED.

We have discarded the plain edged sorts as the fringed and laced varieties are very much superior. Our collection is unrivalled in variety of colors. Each 15c, 2 for 25c, doz.....\$1.25

## RUSSELLIA JUNCEA.

Produces numerous long ivory drooping stems which are virtually leafless. Upon these stems and branches the flowers are borne (see cut), long trumpet-shaped flowers of brilliant scarlet color. Each.....15c

## SANSEVERIA.

**ZEALANICA.**—We cannot say too much in favor of this as a house plant; none more suitable to fill up a corner of a hall or dining-room. Numerous long, leathery, sword-like leaves, always clean and perfect, marked crosswise with dark green and silvery gray, flowers white. Fine plants, ea. 15c

## WHITE SOLANUM.

**JSMINOIDES GRANDIFLORA.**—Climber, growing 40-6 ft. high, star-shaped flowers borne in panicles or clusters a foot across, pure white with a violet tinge on back of petals and on buds, constant bloomer, easy to grow. Fine plants, each.....15c

## TWO SWANSONIAS. PINK-WHITE.

**Blooms both Winter and Summer.**—A beautiful continuous flowering plant with sweet-pea like flowers, produced in sprays of from 12 to 20 blossoms each. Nothing surpasses it as a decorative plant. **PINK**, each 20c. **WHITE**, each 20c, or the 2 for.....30c

## TUBEROSES.

**VARIEGATED LEAVED.**—Flowers pure white, single, very large. Each 5c, per doz.....30c  
**EXCELSIOR DOUBLE PEARL.**—Most fragrant of summer flowering bulbs. Selected Bulbs, 1st size, each 5c, per doz. 25c, per 100.....\$1.50

## VIOLETS.

SET OF 3 FOR 25 CENTS.

**CALIFORNIA.**—Flowers large, single, intensely fragrant. Color clear violet purple, does not fade. Each 10c  
**FARQUHAR.**—Largest deep blue Double Violet. Ea. 10c  
**MARIE LOUISE.**—Very fragrant, Double Blue. Beautiful. Each.....10c



Russellia Juncea.



Swansonla.



California Violet.

## MISCELLANEOUS PLANTS.

Lack of space forbids us giving extended descriptions of the following well-known plants.

**AGERATUM.**—Pure white and dark blue. 2 for 10c, doz. 40c  
**CLERODENDRON BALFOURI.**—Climber, scarlet and white flowers continually in bloom. Each.....25c  
**COLEUS.**—Best bedding sorts in variety. 3 for 25c, doz. 75c  
**CUPHEA (Cigar Plants).** Each.....10c  
**CYPERUS.**—Alternifolius (Umbrella Plant). Each.....15c  
**DRACENA (Cordylina Divisiva).**—Long narrow leaved. Ea. 20c  
**FICUS ELASTICA (India Rubber Tree).** Each.....75c  
**FUNKIA MACULATA (Day Lily).**—Golden striped foliage. Ea. 15c  
**GERANIUMS.**—Scarlet, pink and white. Large plants for bedding (express only). Each 10c, doz.....\$1.00  
**HOYA (Wax Plant).**—Delicate pinkish white flowers, deliciously fragrant. Each.....20c  
**LYCOPODIUM.**—Most beautiful moss grown. 2 for 10c, doz. 50c  
**MESEMBRIANTHEMUM.**—Excellent for hanging baskets, rich pink flowers. 2 for 10c, doz.....50c  
**NEPETA (Glechoma Variegata).**—Variegated leaves, useful trailing plant. 2 for 10c, doz.....50c  
**PARROT'S FEATHER.**—An aquatic hanging plant. Plant in a bowl with soil and keep supplied with water. Very pretty. Each 10c, 3 for.....25c

**PANSIES.**—A great variety, mixed colors. 3 for 15c, doz. 50c  
**PETUNIAS.**—Double fringed, mixed. 2 for 25c, doz.....\$1.25  
**PILEA (Artillery Plant).** Each.....10c  
**SALVIA (Patens).**—Very pretty blue. Each 15c, doz. \$1.50  
**SMILAX.**—Dark green foliage, climber. Each 10c, doz. \$1.00  
**SPIREA BLUE.**—(Caryopteris Mastacanthus).—Blooms all summer and fall. Sky blue flowers, handsome. Each.....20c  
**STROBILANTHES DYERIANUS.**—Foliage intense metallic purple, shaded rose, striking colors. Flowers blue. Ea. 15c  
**TROPAEOLUM—Double Orange.**—Handsome. Each.....10c  
**VERBENAS.**—Large flowering, mixed colors. 4 for 10c, doz. 20c  
**VERBENAS.**—Lemon scented. Each.....10c  
**WATER HYACINTH.**—Easily grown; floats on water by means of curious inflated leaves. Flowers are borne on spikes resembling hyacinths, soft lilac rose color. Blooms best in full sun. Each.....15c  
**WATER POPPY.** Flowers of lemon color, produced all summer. Each.....15c  
**WATER LILY—Nymphaea Odorata Minor.**—Our native water lily, flowers pure white, fragrant, grown in rich mud it will produce flowers 6 inches across. Roots, each.....15c



# HARDY PERENNIAL PLANTS.

The most desirable varieties for Canadian Gardens. Perfectly hardy anywhere, and thrive and bloom year after year with little or no care after once well planted.



Achillea—The Pearl.

A new semi-double form of the Japanese Anemone. It is of strong habit of growth, and very free-flowering. The flowers, which are 3 inches across, have several rows of pure white petals, and have the advantage of lasting much longer than the single varieties. We consider this a good acquisition and recommend it highly. Each.....20c

## COREOPSIS.

**LANCEOLATA**—One of the finest hardy perennials.—Magnificent golden-yellow flowers borne on long stems. The whole plant is one mass of bloom from June until frost. Each 10c, 3 for .....25c



## DAISY.

**SNOW CREST, Double White.**—Flowers pure white, full to the centre; its habit of growth and size of flowers in comparison with older sorts is gigantic. Each 10c, 3 for .....25c

## DELPHINIUM.

The beautiful Double Perennial Larkspur.—This is certainly one of the handsomest and most satisfactory of all hardy plants. Its long spikes of bright blue flowers are produced continually from June until frost. Each 15c, 2 for .....25c

## Bleeding Heart.

**Dielytra Spectabilis.**—An old favorite. Peony-like foliage, pink and white heart-shaped flowers. Each .....15c

## SWEET WILLIAM.

**Dianthus Barbatus.**—Double, all colors. Each 10c, 3 for 25c

## EULALIA.

**Japanica Zebrina.**—Very graceful, tall, ornamental grass from Japan. Long narrow leaves striped green and white. Grows four to six feet high. Showy. Each.....15c



Delphinium.

**Gracillima Univittata.**—Foliage very narrow, of a beautiful green color, mid-rib silvery white. Each...15c

## GAILLARDIA.

**Grandiflora.**—Among the showiest and most effective of hardy perennials. Crimson and orange flowers, blooms all summer and fall. Each 10c, 3 for .....25c

## HEMEROCALLIS.

**Kwanso fl. pl.**—Of easiest culture; forms admirable clumps; flowers double, produced in clusters of a bright orange red with crimson netting, and each petal is marked with a large crimson blotch; highly recommended. Each...15c

## HOLLYHOCKS.

Great favorites, their unique growth giving them a welcome everywhere. Our stock consists of finest well-grown plants ready to bloom this year. Flowers large, double. We offer four separate colors:

**DOUBLE WHITE,  
DOUBLE PINK,  
DOUBLE YELLOW,  
DOUBLE CRIMSON,**

Each 15c, 4 for.....50c

## HELIANTHUS.

**Golden King.**—Beautiful gem, height 3 feet. In blooming season August and Sept. it is nearly covered with bright golden-yellow double Dahlia-like flowers. Excellent for cutting. Each 15c

**Lactifolius.**—Handsome single flowers, over 4 inches in diameter. Color deep golden yellow with brown centre, great bloomer. 15c

## HYPERICUM.

(St. John's-wort).

**Moserianum.**—One of the very best hardy plants in our collection. Produces long, slender, much-branched stems, leafy to the base and all drooping toward the ends, apparently from the weight of the flowers and buds, although the flowers face, so that none of their beauty is lost. It is marvellously free flowering, of large size, 2 to 2½ inches in diameter; in color a rich golden-yellow, which is rendered still more effective by the numerous yellow stamens and crimson anthers, and blooms continuously the entire season. Strong plants, each.....15c

## Lily of the Valley.

Extensively grown for the pendulous grace of its white flower spikes, entirely hardy. Strong Pips, each 5c, 6 for 25c

## SIBERIAN LILY.

**Yellow.**—This lily is sure to become popular for it comprises in one plant entire hardiness, profusion and beautiful and fragrant bloom. The golden-yellow flowers are borne on long, stiff stalks. Vigorous, easily grown. Each ....15c

## GIANT JAPAN IRIS.

Perfectly hardy—Enormous Flowers.—The grand effect of these in the hardy border cannot be surpassed. The flowers are of enormous size, averaging from 8 to 10 inches across, the leading colors being white, crimson, rose, lilac, lavender, violet and blue; each flower usually representing several shades

while golden-yellow blotch, surrounded by a halo of blue or violet at the base of the petals, intensifies the coloring. Perfectly hardy, flowers in profusion in July and August; attains greatest perfection if plentifully watered. Mixed colors, strong roots, each 15c, 4 for .....50c

**GERMAN IRIS.**—Perfectly hardy, thrive anywhere. Colors ranging richest yellow, intense purples, delicate blues, soft mauves, beautiful claret reds, whites, primroses and bronzes of every shade. Mixed colors, 3 for 10c, doz...30c



Hollyhocks, Double.



Hypericum.



Giant Japan Iris.

SPECIAL OFFER—BEST DOZEN NAMED HARDY PERENNIALS, OUR SELECTION, \$1.20.





Paeonies.

## PERENNIAL PHLOX.

These are among the most useful and desirable of our hardy plants  
They succeed in almost any soil and position

Set of 13 for \$1.00, or any 3 for 25c.

ATHIS.—Light salmon rose. Each.....	10c
BALL OF FIRE.—Brightest light crimson. Each.....	10c
CROSS OF HONOR.—Rose, edged white, in form of cross. Each.....	10c
DUQUISITIVE.—Rich satiny amaranth. Each.....	10c
ESCLARMONDE.—Delicate rose, white eye. Each.....	10c
E. SCHMIDT.—Mauve with carmine centre. Each.....	10c
LUSTRE.—Large tender rose, carmine centre. Each.....	10c
MERCURY.—Pure white, light rose eye. Each.....	10c
MOLIERE.—Salmon pink with white eye. Each.....	10c
NETTIE STEWART.—White tinged with rose. Each.....	10c
SIR E. LANDSEER.—Bright red. Each.....	10c
WHITE LADY.—Pure white, large flower. Each.....	10c
WM. ROBINSON.—Salmon carmine eye. Each.....	10c

## DOUBLE PAEONIES.

HERBACEOUS.—Flowers large, massive, very fragrant, perfect in outline and most beautiful, indeed it would be difficult to conceive a more gorgeous and generally useful hardy plant.

DOUBLE WHITE, DOUBLE PINK, DOUBLE CRIMSON, each 25c, 3 for.....60c

## HARDY GARDEN PINKS.

Her Majesty.—Flowers of purest white and enormous size, very fragrant, perfectly hardy, a grand plant. Each.....10c  
Juliette.—Deep cherry red, variegated with pink. Each.....10c  
Scotch or Clove Pink (True).—Deep rose deeply fringed. Each.....10c

Set of 3 Pinks for 25c.



Hardy Perennial Phlox.

## ICE KING PRIMROSE.

Unexcelled for Cemetery Planting.—A hardy plant of the Poppy family, remarkable for its profusion of bloom, extreme hardness, and large, white fragrant flowers, from 4 to 6 inches across. It is a native of Montana, and fitted by nature to withstand the trying climate of that region. Blooms from early spring to autumn. Fine plants, each 35c, 3 for.....\$1.00

## POPPY.

Oriental.—Beautiful mixed varieties, large flowering, handsome. Each 15c  
2 for.....25c

## PLATYCODON.

Grandiflorum.—One of the best hardy perennial plants; in constant flower from early spring to late fall. It forms dense clumps, which are covered with bell-shaped flowers. Each.....15c

## PINK PLUME.

A variety of herbaceous Spirea known as "Pink Plume," and one of the most attractive hardy perennials in cultivation. In good soil it grows to a height of 4 to 5 ft., with magnificent feathery plumes of rosy scarlet color. Ea. 25c

## HARDY ENGLISH PRIMROSE.

True Variety.—Bright canary yellow, flowers very fragrant. Each.....15c

## SCABIOSA.

CASASICA.—These are among the handsomest perennials we possess, and should be grown in every garden, if only for cutting purposes, for which they are admirably adapted, lasting a long time when placed in water. Flowers of a peculiarly soft and charming shade of lilac-blue. Each.....25c

## RUDBECKIA. "GOLDEN GLOW."

Lacinata fl. pl.—Glorious new plant of fine habit, vigorous growth, with early, continuous and immense blooming qualities; it will be found excellent also for cut flower purposes, inasmuch as the stems are long, and often carry a dozen flowers of the brightest golden yellow furnished with beautiful foliage. A large vase filled with these flowers is a beautiful sight. One of the most distinct hardy perennials yet introduced. Each 15c, 2 for.....25c

## TRITOMA UVARIA.

(FLAME FLOWERS).—An attractive summer and autumn flowering plant, producing tall spikes of bright orange red flowers. Commonly known as "Flame Flower," or "Red-hot Poker Plant." Cover during winter. Ea. 20c

## YUCCA.

FILAMENTOSA.—Flower stalk stout, 4 to 5 feet high, with 50 to 200 bell-shaped, creamy-white blossoms hanging from branching arms, truly magnificent. Each 20c



Ice King Primrose.



Rudbeckia—Golden Glow.



FIVE GOOD HARDY PERENNIAL PLANTS ALL DIFFERENT, OUR SELECTION, FOR ONLY 50 CENTS.



# HARDY CLIMBERS.

## AMPELOPSIS.

**VEITCHII—BOSTON IVY.**—A beautiful hardy climbing plant, of Japanese origin. It grows as rapidly as the Old Virginia Creeper, and is entirely hardy. It clings firmly to any wall, tree, etc. The leaves are small on young plants which at first are of an olive-green brown color, changing to bright scarlet in autumn. As the plant acquires age the leaves increase in size. This variety becomes more popular every season, and is without rival. **1st size, each 25c; 5 for \$1.00. 2nd size, each 15c; 4 for .....50c**  
**A limited number of Extra Strong Vines. Each .....50c**  
**QUINQUEFOLIA.**—(Old Virginia Creeper).—A strong, rapid grower, large dark green foliage, changing in autumn to bronze and bright crimson. **Each .....20c**

## APOIS TUBEROSA.

Hardy tuberous rooted climber, resembling Wistaria in vine and foliage, grows very quickly; clusters of deep purple flowers, violet fragrance. **Each 5c, doz .....50c**

## ARISTOLOCHIA SIPHO.

**Bignonia—Trumpet Flower. DUTCHMAN'S PIPE.**—A vigorous and rapid growing twiner bearing singular brownish colored flowers, resembling in shape a Dutchman's pipe. The very large light green leaves are most handsome. The plants grow very quickly and soon make a dense shade. It readily attains a height of 20 feet, and is perfectly hardy. **Extra Strong Vines, each .....25c**

## BIGNONIA RADICANS.

**(TRUMPET FLOWER.)**—For covering unsightly places, stumps, rockwork, or planting in crevices in ledges, the Bignonia will be found very useful. The flowers are very large, trumpet-shaped, borne in large clusters and very profusely when the plant attains a fair size. Color, dark red, orange throat, very hardy. **Each 20c, 4 for .....75c**

**CALYSTEGIA. ROSE VINE.**—Lovely double rose-like flowers of a soft delicate pink color. The whole vine is a mass of flowers all the time. **Each .....15c**

## CINNAMON VINE.

One of the best climbers in existence; grows very rapidly, white flowers, cinnamon perfume. **Each 5c, 6 for 25c, extra large roots, ea. 10c**

## CLEMATIS.

*Ampelopsis Veitchii, Boston Ivy.*

**JACKMANII.**—The best-known and most valued variety of this popular family. A perfect mass of bloom when in full flower. Color, dark rich royal purple. **Extra strong 3 year old, 75c; 2 year old, each .....50c**  
**STAR OF INDIA.**—Entirely distinct, rich reddish colored flowers. A most useful variety. **3 year old, each 75c; 2 year old, each .....50c**  
**MISS BATEMAN.**—Pure white with chocolate red anthers, strong vigorous grower. **3 year old, each 75c; 2 year old, each 50c**  
**DUCHESS OF EDINBURGH.**—The best of the double pure white sorts; deliciously scented. **3 year old, each 75c; 2 year old, each .....50c**  
**PANICULATA.**—One of the choicest and most satisfactory climbing flowering plants we know of. Flowers pure white, very fragrant, borne in large clusters, fairly covering the plant, so that it is a mass of fleecy white; **Extra strong 2**



THESE THREE CLEMATIS FOR \$1.00.

Jackmanii. Miss Bateman. Paniculata.

the fragrance is delicious. Excellent for covering graves. **Extra strong 2 year old, each 25c; doz .....\$2.50**

## CLIMBING HYDRANGEA.

A beautiful hardy climber introduced from Japan some years ago but which has been almost lost to commercial floriculture. It is a handsome, rapid-growing plant with almost all the characteristics of the Hydrangea, having similar white flowers as the shrubby species. It clings with great tenacity to any tree or building by which it may be planted and attains a height of fifty feet. It blooms about July; remains a long time in flower. **Ea. 70c**

## HONEYSUCKLES.

**HALLIANA.**—Luxuriant grower, flowers white when first open, turning a rich golden yellow, very fragrant. **Each .....20c**  
**AUREA RETICULATA.**—Mottled yellow and green foliage. **Each .....20c**  
**MONTHLY FRAGRANT.**—A fine rapid growing variety; flowers large and very fragrant; color, red and yellow; a constant bloomer. **Each 20c**

## HUMULUS.

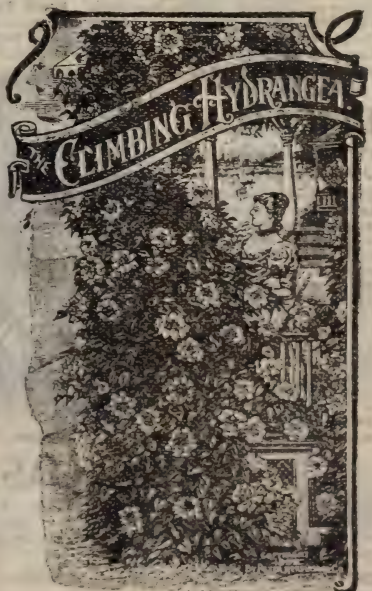
**HOP VINE.**—Useful for covering unsightly places, rapid grower, extremely hardy, foliage dense. **Each .....15c**

## WISTARIA.

**SINENSIS.**—A great favorite, producing thousands of violet-blue blossoms, richly perfumed. **Strong vines, each .....30c**  
**SINENSIS ALBA.**—Habit similar to above, with pure white flowers. **Each .....30c**



Wistaria.



THE CLEMATIS IS A MOST SATISFACTORY CLIMBER. TRY THE THREE FOR \$1.00. THEY WILL PLEASE YOU.



# HARDY SHRUBS.

Prices include postage—but when ordered by Express we send extra largest. We always advise customers to have their Shrubs forwarded by Express whenever possible.

## ALTHEA—ROSE OF SHARON.

Unsurpassed by anything in the Hardy Shrub line for freedom of bloom or range of color. From mid-summer until frost, when few other shrubs are in bloom, the Althea is the most handsome, with its large camellia-like flowers of the most varied and beautiful shades. Double Striped flowers, each.....30c

## ALMONDS—DOUBLE FLOWERING.

Beautiful shrubs, bearing in May before the leaves appear, an abundance of small rose-like flowers, closely set upon the branches.

DOUBLE WHITE.—Large bushes, ea. 40c  
DOUBLE ROSE.—Fine large bushes, each.....40c

## DEUTZIAS.

LEMOINEI.—Without exception one of the best hardy Shrubs offered in many years. Flowers nearly three times as large as other Deutzias are produced in broad-based cone-shaped heads of from 20 to 30 flowers each, and are of purest white, which open out very full. No one should hesitate to secure it. Each.....25c

GRACILIS.—Flowers bell-shaped, pure white, profusely produced in graceful sprays, growing low (about 2 ft.), is magnificent for cemeteries. Blooms about June. Each.....25c



Deutzia Lemoinei.

## HIBISCUS.

CRIMSON EYE.—Robust grower, dark red stems and foliage, flowers an immense size, often measuring 20 inches in circumference; purest white, large spot of deep velvet crimson in centre of flower. Extra nice stock. Each.....20c

## LILACS.

SET OF 3 FOR 60c.

Charles Dix.—The best bright purple Lilac. Each.....25c  
Marie Legrave.—The best white flowered Lilac, very early. Each.....25c  
Souv. de Louis Spach.—The finest red Lilac. Large flower heads. Each.....25c



Hydrangea Paniculata.

## HYDRANGEA.

PANICULATA GRANDIFLORA.—One of the finest hardy shrubs in cultivation.—The flowers, pure white changing to pink, are borne in large panicles 6 to 8 inches in length; bush about 5 ft. high; the branches drooping under the weight of flowers give it a graceful effect; the flowers last from early in August until November. Our stock is unsurpassed. Extra strong bushes, ea. 25c, 5 for \$1. We have a limited number of very heavy bushes, such as will produce an immense effect this season. Each.....50c



Hibiscus—Crimson Eye

## SPIREAS.

VAN HOUTTEI.—The grandest of all the Spireas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters 20 to 30 flat white florets make up the raceme, and these clusters are set close along the drooping stems. Perfectly hardy and an early bloomer. For a hedge nothing is more showy and will give better satisfaction. Extra fine stock. Each 25c, 5 for.....\$1.00

ANTHONY WATERER.—One of the most valuable shrubs. It makes a dwarf, compact bush, 15 to 18 in. high, and is covered with large umbels of deep crimson flowers. It is hardy, an excellent plant for low clumps or beds. Grown as a pot plant it is fine for house decoration. Each.....20c

## JAPAN QUINCE.

(Pyrus Japonica).—A very showy and popular shrub, which blooms profusely in early spring; flowers dazzling scarlet. Makes an excellent hedge. Each.....25c

## VIBURNUM PLICATUM.

NEW DOUBLE WHITE JAPAN SNOWBALL.

A great bloomer and sure to create a sensation wherever seen.—A grand new variety of Snowball from Japan, having large, compact balls formed of white blossoms as double and perfect as roses. It is impossible to imagine anything more beautiful than a shrub of this Snowball loaded with its great drooping balls of double snow-white flowers. It is a sight to enjoy. Fine extra strong bushes, each.....40c



Viburnum Plicatum.

## WEIGELIAS.

Beautiful shrubs that bloom in June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and also as specimen plants for the lawn.

HORTENSIS NIVEA.—Beautiful white flowers. Each.....25c

ROSEA.—Rose colored flowers. Each.....25c



Crimson Spirea, Anthony Waterer, Growing in a Pot.

SPECIAL OFFER D—HYDRANGEA, DEUTZIA LEMOINEI, SPIREA VAN HOUTTEI—THE 3 FOR 60c. POSTPAID.



## BREED WEEDER.

This is the best all-round general purpose Weeder, good anywhere and everywhere in all crops, even in small vegetables. The great advantage of this Weeder over the others is (except onions, unless it is in the hands of a careful man) in its having removable ends, thus permitting the use of the central section between the rows when the crops are so tall that a full length weeder could not be used. The capacity is 10 to 15 acres per day. **One-horse Walking Weeder and Cultivator**, head 8 feet long (central section 2½ feet long, with extensions). Weight 100 lbs. Price.....\$8.00



The famous Breed Weeder. Recommended and used by the Ontario Agricultural College, Guelph.

## BROADCAST HAND SEED SOWER.

**LITTLE GIANT**—Best and Cheapest in the Market.—Simple in construction, neat in design, light, strong and durable. Weight, 3 lbs. complete. It will distribute to the ground: wheat, 50 feet; flax seed, clover and oats, 36 feet; timothy, 27 feet; and will sow 30 acres per day. This is the latest machine, operated either by a crank or a bow. Gives entire satisfaction. Thousands now in use. Price, geared, \$1.75; by mail (postpaid) \$2.40. Fiddle Bow, \$1.40; by mail (postpaid).....\$2.00

## GRASS SEED SOWER.

For sowing Timothy, Clover and other heavy seeds this is without exception the **very best machine** we know of. This consists of a long box, 14 feet in length, divided off into sections of 2 feet, and is operated by a small lever handle, which is easily regulated to sow any desired quantity with ease. It is suspended by a strap placed over the shoulder, and is carried against the body. Price.....\$4.00

## CORN PLANTERS.

**THE KING.**  
—Many new designs are before the public, but "The King," in our estimation is as good as any and at a moderate price. Each.....90c

**Improved Paragon.**—Can be used with one hand as a walking stick. The seed is dropped as the automatic foot is pressed upon ground. Each \$1.25

## CORN SHELLER.

The best Hand Machine for the farmer.

Over 50,000 in use. Will shell a bushel of corn in four minutes. Price, each.....\$2.00

## PLOWS AT LOW PRICES.

EVERY PLOW GUARANTEED.

No. 4 FOR LIGHT USE.....	Price \$11.00
No. 7 GENERAL PURPOSE.....	" 11.00
SOUTH BEND, No. 10 A.....	" 12.00
ONE HORSE PLOW, FLEURY'S No. 15.....	" 9.00

## LAWN MOWERS.

Our sales of these mowers last season were very large, and from every quarter we hear the machines spoken of in the highest terms. Latest improved 9 inch drive wheel. Every machine guaranteed. Price, 14 inch cut, \$2.75, 16 in. cut, \$2.90

## FARM SUNDRIES.

Fanning Mills (Clipper No. 1).....	\$25.00	Scythes (Rivet Back, English make).....	\$0.90
Fanning Mills (Clipper No. 2).....	32.00	Scythe Stones, Eng. Round, 10c, Flat.....	.05
Harrows, Fleury's (3 sections).....	14.00	Spades, Draining, best English.....	1.75
Handles (Pick-Axe).....	.05	Spade Handles (Crooked).....	.05
Rakes (Pea), made specially for pulling short peas.....	1.00	Wheelbarrows (Farm, Heavy).....	4.00
Road Scrapers (Turnpike Shovels).....	7.00	Wheelbarrows (Garden).....	3.50

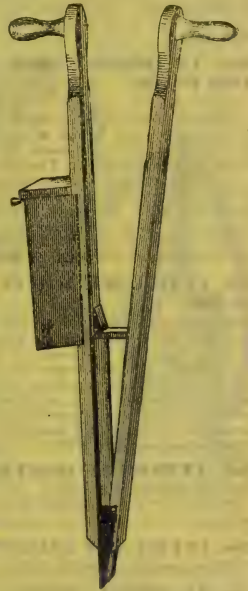
## PLOW REPAIRS

TO FIT THE FOLLOWING PLOWS.

SHARES.	Shares—Con.	Shares—Con.	Shares—Con.	Shares—Con.
Bell.	Judy.....35c	Little Hero.....	No. 11..... 20c	Syracuse.
No. 10A.....40c	Punch.....35c	One horse.....30c	No. 14.....30c	Nos. 7, 8.....50c
Butterfield.	Tuck.....40c	Groat.....	Gang..... 30c	Wilkinson.
Nos. 3, 13.....30c	Nip.....40c	One horse.....30c	South Bend.	Nos. 1, 2, 7,
Cockshutt.	J.G.C. 10 in. 45c	Mowat.	No. 2.....40c	21, 30.....30c
No. 3 plain.....40c	Champion.....50c	Gang.....20c	Nos. 4, 10.....50c	Nos. 3, 4, 5,
No. 5.....35c	Fleury.	Oliver.	No. 10 Can.....35c	10 or 13.....20c
Clipper.....35c	No. 2, 10 or	No. 40 Amer.....50c	No. 15.....55c	Gang.....20c
Gang.....30c	12, 13, 17.....20c	No. 40 Can.....40c	No. R51.....35c	One-horse.....20c
Twin Gang.....25c	Nos. 8, 15.....25c	Patterson.	Sylvester.	Vilas.
Junior.....45c	No. 21.....30c	No. 5.....35c	Gang.....25c	No. 7.....30c
	Sole Plates and	Steel Landsides for all Plows.		



English Draining Spade, Price \$1.75.



The King Corn Planter. Price 90c.

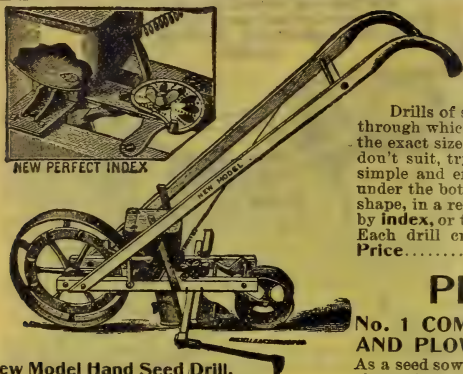


Lawn Mower, 14 in. cut, \$2.75.





NEW PERFECT INDEX



## NEW MODEL HAND SEED DRILL.

GUARANTEED TO GIVE SATISFACTION.

Drills of similar construction are provided with a series of holes of varying sizes through which the seed is passed, which of course do not always give an opening of the exact size required. The operator is usually told, in substance, that "if one hole don't suit, try another." This adjustment in the Model is accomplished in a very simple and effective manner by use of a slide with a pear-shaped opening passing under the bottom of seed reservoir, which is provided with a perforation of similar shape, in a reversed position. This slide can be instantly adjusted to size indicated by **index**, or to a hair's breadth variation between a vital point in a perfect seed drill. Each drill crated and carefully packed for shipment. Weight about 40 pounds. Price.....\$8.00

## PLANET JR. GARDEN TOOLS.

### No. 1 COMBINED DRILL SEEDER, WHEEL HOE, CULTIVATOR AND PLOW.

This has long been the most popular combined tool made. As a seed sower it is the same as No. 2 Drill Seeder, but smaller. From a drill it is changed to its other uses by removing two bolts, when hoes, etc., can be quickly

#### New Model Hand Seed Drill.

attached. It is an excellent seed sower, a first-class double or single wheel hoe, an excellent furrower, an admirable wheel cultivator, and a rapid and efficient garden plow. It is a practical every-day time and labor saver, and a grand remedy for backache. Price.....\$10.50

A pair of 6 tooth rakes supplied when specially ordered. Price..75c

**No. 2 DRILL SEEDER.** A most accurate drill; holds three quarts. It opens, drops, covers, rolls down and marks the next row all at the one passage in a perfect manner. Price.....\$8.00

**No. 4 COMBINED HILL AND DRILL SEEDER, SINGLE WHEEL HOE, CULTIVATOR AND PLOW.** This admirable tool combines in a single convenient implement a capital hill dropping seeder, a perfect drill seeder, a single wheel hoe, a cultivator, and a plow. It holds two quarts and as a seeder sows in continuous rows, or dropping in hills at five different distances, 6, 9, 12, 18 and 36 inches. It is thrown out of gear by simply raising the handles. The index is accurate, simple and easily set. The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe, garden plow or cultivator. It is useful almost every day of the season, at every stage of garden work. With this one implement the small farmer can do practically all the work in his small crops. Price complete, \$12.75, as a drill only.....\$9.25

**No. 11 DOUBLE WHEEL HOE, CULTIVATOR, RAKE AND PLOW.** This perfected wheel hoe is **invaluable** for use in all small crops. Its variety of work is almost incredible. Changes and adjustments of the tools are made with the greatest quickness. It has 11-inch wheels, which can be set at four different distances apart; the frame is malleable, with ample room for tool adjustment and can be set three different heights. The handles are adjustable at any height, and, being attached to the arch, are undisturbed in making changes of adjustment in frame wheels or tools. The arch is of stiff steel, unusually high; the quick change frame permits the tools to be changed without removing the nuts. Seven pairs of tools, as shown in the cut, go with the complete wheel hoe. All the blades are of tempered and polished steel. Price complete.....\$9.75

**No. 12 DOUBLE WHEEL HOE, CULTIVATOR AND PLOW.** Invaluable for all who raise onions or vegetables on an extensive scale, as it does the work of six to ten men with an ordinary hand hoe. Can be used straddle of the row or between rows as desired. The hoes cut loose and clean, killing everything they meet. The cultivator teeth mellow the soil deep or shallow. They are useful for marking out. The plows lay out deep furrows and cover them, hill up, or plow away as desired. The leaf guards allow cultivation of large plants, such as beets, carrots, parsnips, beans and peas. This machine is similar to the No. 11, but has fewer attachments. Price.....\$7.50

**No. 13 DOUBLE WHEEL HOE.** We offer the regular Double Wheel Hoe, with the hoes only, under the name of "Planet Jr." Plain Double Wheel Hoe. The other parts similar to above can be added at any time. Price.....\$5.25

**No. 14 FIRE-FLY GARDEN PLOW.** This little plow is very useful in opening furrows, covering seed in drills, hilling growing plants, etc. Price.....\$2.75

**No. 16 SINGLE WHEEL HOE, CULTIVATOR, RAKE AND PLOW.** The latest and best Single Wheel Hoe. Considerably lighter than the Double Wheel Hoe, and does almost the same variety of work. The attachments are: 1 pair of 6-inch shield hoes, 3 cultivator teeth, set of 2 rakes, 1 large garden plow, 1 detachable leaf guard. Price.....\$6.50

**No. 17 SINGLE WHEEL HOE, CULTIVATOR AND PLOW.** This machine is similar to No. 16, but has fewer attachments. Is light, strong and adjustable to a variety of work, has 2 hoes which work to or from the row, 3 cultivator teeth, 1 plow. Price \$5.50

**No. 18 SINGLE WHEEL HOE.** Similar to No. 16, hoes only. Price.....\$3.75

**No. 20 TWELVE-TOOTH HARROW AND CULTIVATOR.** This is the only horse implement of the "Planet Jr." family we offer. It has rapidly grown into favor with farmers, market gardeners and strawberry growers. Has a high frame and the chisel-shape teeth cut an inch wide each. It may be set with teeth trailing. The foot lever pulverizer is a capital addition for preparing ground for the seed drill or for plant setting. Hand levers regulate both width and depth while in motion; it contracts to 12 inches, and may be further reduced in width by taking off the outside teeth; it expands to 32 inches. It cultivates deep without throwing earth upon the plants, and the smooth, round-throated teeth turn strawberry runners without injuring them. Price complete, \$10.00; without pulverizer.....\$8.25





# NEW WONDER SPRAY PUMP.



Bucket Spray Pump.

This pump is absolutely guaranteed to do as good work as any \$10.00 or \$15.00 Spray Pump on the market or money refunded. It has Automatic Mixer and Barrel attachment, and makes three complete brass machines, a force pump, an agricultural syringe and a veterinary syringe. It is the best, cheapest and easiest working Spray Pump we know of. Will last a lifetime. It is fitted with two of Lewis' Patent Graduating Spray Nozzles. We give a valuable illustrated book entitled "Our Insect Foes and How to Destroy Them" with each pump. The recipes contained in this book are well worth \$5.00 to anyone interested in spraying fruit trees. Everything screws together and can be instantly taken apart at any joint without the aid of any tools whatever. Arrangements have been made so that these machines can be sent by mail to any post office in Canada. Price with Air Chamber Attachment, \$5.90, postpaid.....\$6.90

## BUCKET SPRAY PUMP.

Constructed entirely of brass. It will throw a solid stream 50 feet, is of value for washing windows, buggies, sprinkling lawns, flowers, etc. For spraying it is arranged so as to discharge a fine jet in the bottom of the bucket and keep the solution thoroughly mixed and agitated, a feature peculiar to this pump only, and a very necessary feature to a spray pump. Price \$4.00. By mail postpaid, each.....\$4.70

## SPRAMOTOR JR.

**OUTFIT F.**—This outfit is complete in every respect, is fully guaranteed, and will displace all others of its capacity as soon as users become acquainted with its merits. It will be found the best appliance for painting your barns, fences and rough surfaces; white-washing, disinfecting your poultry house or cellars, and spraying all kinds of fruit trees. Price, complete with can, 2½ feet hose, stop-cock and lance.....\$3.25



Kemp Sprayer.

## KEMP SPRAYER.

This is without exception the cheapest and best Hand Sprayer on the market, and throws the finest spray of any machine made. Unsurpassed for spraying Cattle, Fruit Trees, etc., and for putting Paris Green on Potatoes has few equals. Differs from other machines of similar construction in having two openings. Price with galvanized iron Reservoir, 50c. By mail postpaid 80c; with Copper Reservoir, 90c, postpaid.....\$1.20

## SPRAYING MACHINE

### TO KILL MUSTARD.

Recent experiments have demonstrated the usefulness of spraying to kill noxious weeds. Ten pounds blue vitriol dissolved in 50 gallons of water and sprayed upon one acre of oats and mustard when about 1 ft. high, completely destroyed the mustard without any injury to the oats. As blue vitriol costs but 8c. per pound, the cost of spraying one acre would be eighty cents. **Spramotor Machine** prepared for the purpose. No. 1 Equipment—Complete with nozzles, covering 10 feet of space.

Price, including barrel.....\$21.65

It should be remembered that these machines will not only do this work, but they will with slightly changed nozzles, etc., spray your fruit trees, paint your barns, etc., with oil paint, or whitewash 20 times faster than you can with brushes.

New Wonder Spray Pump.



Spramotor—Outfit F.

## RENNIE'S FRUIT PICKER

### BEST AND CHEAPEST IN THE MARKET.

This invention is the outcome of a demand for a picker which can be used without injury to trees or the fruit. These qualities are admirably combined in Rennie's Fruit Picker. As will be seen from the cut, when the mouth of the picker is closed, the fruit is drawn into the bag which makes the picking the same as if done by hand. The choicest fruit which hangs out the farthest, can be safely, and easily secured while standing on the ground. This picker saves climbing and the use of ladders, and a child can use it. Another very important advantage is that the branch of the tree is not shaken when using it so as to cause other fruit to fall. We are assured that fruit growers will recognize the superiority of Rennie's Fruit Picker at once. It is simple, light and durable. Each 35c. By mail postpaid.....45c



Rennie's Fruit Picker.

## FRUIT BASKETS, ETC.



Berry Box.

**BERRY BOXES.**—5000, \$13.75; 1000, \$3.00; 100.....40c  
**8 QUART BASKET.**—100, \$3.25; doz. 45c; with covers, 100, \$4.40; doz. 60c  
**12 QUART BASKET.**—100, \$3.50; doz. 45c; with covers, 100, \$5.25; doz. 70c  
**6 QUART PICKER'S FIELD BASKET.** Doz. \$1.00; each.....10c



Plant Box.

**PLANT BOXES (Elm).**—2000, \$10.00; 1000 \$5.50; 100.....60c  
**SHIPPING CRATE.**—Holds 24 1-Qt. Berry Boxes. Doz. \$1.50; each (including covers).....15c  
 Berry Boxes are not included in Shipping Crates.  
**SLATS** for 54-Qt. Cases, doz. 30c, 100.....\$2.50

## EARTHENWARE, FLOWER POTS, ETC.

Flower Pots, etc., shipped to outside stations, will be sent at customers' risk only. Packing will be charged 20% extra. Measurement is from inside to outside.

2 Inch Pots..Doz. 15c, 100 \$1.00  
 3 " " " 20c, " 1.20  
 3½ " " " 20c, " 1.50  
 4 " " " 25c, " 2.00

5 In. Pots..dz. 40c; 100 \$2.50..Saucers,dz.25c  
 6 " " " 50c; " 3.75.. " " 30c  
 7 " " " 1.00; " 7.00.. " " 50c  
 8 " " ea. 13c; doz. 1.50.. " " 70c  
 9 " " " 15c; " 1.75.. " " 75c  
 10 " " " 40c; Saucers, each.....15c  
 12 " " " 50c; " ".....20c  
 14 " " " 75c; " ".....25c

Hanging Baskets, 12 In. each 25c  
 " " " 10 " " 15c  
 Fern Pans, 10 in, 20c; 8 in.....15c  
 " " 7 " 13c; 6 ".....10c  
 Cut Bloom Jars, No. 1, each \$1.00  
 " " " 4, " 25c  
 " " " 6, " 30c  
 " " " 7, " 40c  
 " " " 8 & 9 ea. 35c

WHEN FLOWER POTS ARE REQUIRED IN LARGER QUANTITIES, WRITE FOR SPECIAL PRICES.







# POULTRY SUPPLIES.

## DR. HESS' PAN-A-CE-A.

**For Chickens, Turkeys, Ducks, Geese and Pigeons.**—Guaranteed to cure Gapes, Cholera and Roup, after they are once established in the flock. It is an egg producer, by its invigorating effect upon the organs, thereby enabling them to appropriate food, and aiding in the production of eggs. For rapid healthy growth of young fowl; for development of bone, muscle and feathers; for indigestion, diarrhoea, leg weakness and kindred diseases, this Poultry Pan-a-ce-a is without an equal, and an excellent article to feed as a preventive of contagious diseases. 24 oz. pkt. 35c; doz. \$3.00, pkt. postpaid.....50c

## DR. HESS' HEALING POWDER.

This is Dr. Hess' latest introduction. A preparation in powder form for the treatment of wounds of every description; superior to all oils, salves or other emollients. Flies will never bother a wound when this is applied. Used for sore shoulders on horses, for scratches and grease heel, for thrush, for cuts, burns and ulcers, etc. When once tried will always be used. Try it. 4 oz. tin 25c, by mail postpaid.....30c

## INSTANT LOUSE KILLER.

**Kills Lice, Ticks, Fleas, Moths, Ants and all kinds of Vermin.** A great Deodorizer and Disinfectant. Lice are universal. Probably no single enemy is so universal among stock and poultry as lice. It is not a poison. Is specially adapted for the destruction of sheep ticks, being a powder, and easy to apply, overcoming the great disadvantages of dipping, and can be applied in cold weather, when the wool is long and the ticks are the most numerous. 1 lb. pkt. 35c; postpaid.....50c

## CRUSHED OYSTER SHELLS.

A handful given to the fowls daily will be found valuable at all seasons of the year. 5 lbs. 10c, 10 lbs. 15c, 20 lbs. 25c, 100 lbs. 75c, 200 lbs.....\$1.30

## MICA CRYSTAL GRIT.

To aid digestion it is necessary to feed some gritty material. Mica Crystal Grit supplies this want better than any other article. 5 lbs. 10c, 10 lbs. 15c, 20 lbs. 25c, 100 lbs. 75c, 200 lbs. \$1.30

## GRANULATED BONE

is about the size of wheat. In either manner it furnishes valuable food for poultry at all seasons of the year. 5 lbs. 15c, 25 lbs. 65c, 100 lbs.....\$2.00

## PRATT'S POULTRY FOOD.

Absolutely pure and free from poisons and all other injurious ingredients. Positively cures and prevents Chicken Cholera, Roup, Gapes, and all diseases of the flock. It regulates the bowels, blood and digestive organs, and produces, bone, muscle, feathers and large fowl. Young chickens grow quickly and free from disease. Sickly broods are never seen when Pratt's Poultry Food is used according to directions. Hens lay regularly when Pratt's Poultry Food is fed. Turkeys, ducks and geese grow larger, and are healthier, and pigeons flourish on Pratt's Food. 8 oz. pkt. 10c; postpaid 15c; 26 oz. pkt. 30c; postpaid 45c; doz. \$2.50; 5 lb. pkt. 75c; postpaid.....\$1.50

## LAMBERT'S DEATH TO LICE.

A cheap and very effective remedy for all kinds of poultry, vermin, lice on horses, cattle, swine, fleas on dogs, ticks on sheep, moths, bed or water bugs, roaches, etc. Your hens will be lousy in winter unless you do something for them. Per 5 oz. box 10c; postpaid 15c; 15 oz. box 25c; postpaid.....40c

## TORONTO INCUBATOR.

This is the best incubator made, having taken many first premiums at leading contests: It has the most improved self-regulating apparatus, with added improvements for 1902, thereby requiring less personal attention. All kinds of eggs can be hatched equally well—hen, duck, turkey, etc. The Brooders are the most improved and simplest in construction. Each machine is supplied with complete directions for operating. Price, 63 egg capacity, \$15; 120 egg capacity, \$20; 220 egg capacity, \$30

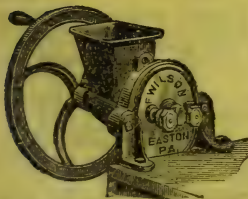
**TORONTO OUTDOOR BROODER.**—Capacity 75 chicks.....\$8.00

## ANNIHILATOR.

A Liquid Lice Killer and Disinfectant, and is applied to the roosts, drop boards, nests and chicken coops the same as kerosene. The fumes arising from the same, during evaporation, will penetrate every part of the plumage of the birds, hen houses and chicken coops, effectually destroying all kinds of vermin that come within their reach. Per  $\frac{1}{2}$  gallon can.....60c

Feed one handful for every five fowls daily, or every other day. 5 lbs. \$2.00

# WILSON'S GRINDING MILLS.



No. 1 Hand Bone Mill.

## No. 1 HAND BONE MILL.

—Especially adapted for grinding dry bones, shells or grain for poultry. Will crack about a peck of corn in 20 minutes. A sample of oyster shells ground or corn cracked will be sent free by mail for 10 cents. Weight 36 lbs. Price (without legs) \$5.00, (with legs) \$7.00



No. 2 1/2 Farm Mill.

## CROWN BONE CUTTER

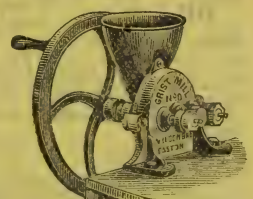
(For Green Bones).—Similar in construction to the Daisy, but of lighter make. Cuts easy, fine and fast. The steel knives can be taken out and sharpened and replaced in a few minutes. The best machine for the money on the market. Weight 50 lbs. Price (without stand) \$8.50, (with stand).....\$10.50

## DAISY BONE CUTTER.

This machine is especially made for cutting green bones with meat on, right from the butcher, or offals of bone and meat from the table; also cuts vegetables, scrap cake, etc. Turns easy. Cuts fine and fast. It is simple in construction, nothing to get out of order. Capacity, by hand,  $\frac{1}{2}$  lb. per minute; by power, about 60 lbs. per hour. Weight 90 lbs. Price (without stand) \$15.00, (with stand) \$18

## No. 0 FAMILY GRIST MILL.

Specially made for grinding or cracking grain. It is a valuable machine to have in the kitchen, as you can have fresh Graham flour or corn meal when wanted. The grinding surfaces are of hard material, especially made for this purpose. Weight 30 lbs. Price (without legs) \$5.00, (with legs).....\$7.00



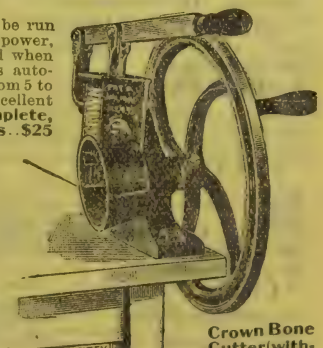
No. 0 Family Grist Mill.

## No. 2 1/2 FARM GRIST MILL.

Weight 150 lbs. Can be run with one or two horse power, and can be run by hand when not run by power. Has automatic feed. Capacity from 5 to 8 bushels per hour. An excellent machine. Price complete, with extra set of burrs, \$25

## No. 3 FARM MILL

Weight 200 lbs. This mill will grind raw bones, greasy or dry; also corn in the ear and small grain. It is the most complete mill for the farmer. Capacity from 600 to 1,000 lbs. of bones in ten hours. Can be run with one, two or four horsepower. Every mill guaranteed. Price.....\$60.00



Crown Bone Cutter (without stand).



# DAIRY SUPPLIES.



Butter Worker.

**AERATOR.**  
Casswell's.....\$1.25  
**BUTTER WORKERS.**  
Lever.—(See cut.) No. 1, 25 lbs.....\$4.00  
**BUTTER COLOR**  
Thatcher's.—Gallon.\$2.50

## BUTTER MOULDS.

Carvers, \$1.60; postpaid.....\$2.00  
Ordinary.—(See cut), 25c; postpaid.....40c

## CHEESE COLOR.

Laktone.— $\frac{1}{2}$  gallon.....\$1.25

## CREAM SEPARATORS.

**NATIONAL, No. 1.**—Capacity 350 lbs. per hour. (Circulars on application).....\$75.00  
**DE LAVAL, No. 3.**—Capacity 750 lbs. per hour.....\$150.00

## CHURNS.

Daisy Barrel, No. 0—Churns—3 gals.....\$3.20  
“ “ “ 1 “ 5 “.....3.40  
“ “ “ 2 “ 7 “.....3.60  
“ “ “ 3 “ 9 “.....4.00  
“ “ “ 4 “ 12 “.....4.85  
“ “ “ 5 “ 14 “.....6.50  
Improved Square Box, No. 4—Churns—18 gal.6.00

## GLASSWARE.

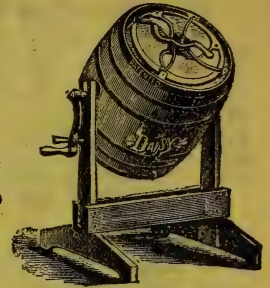
Lactometers.....35c  
Little Detective, for detecting watered milk.....\$1.00  
Thermometers, Dairy Float.....25c  
Thermometers, New Float, will stand upright.....60c  
Set of Testing Instruments, 4 pieces.....1.50

## PARCHMENT PAPER

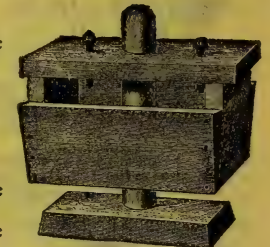
Parchment Paper, 1 lb., size 8 x 11, per 1,000 90c, by mail postpaid \$1.20; 2 lb. size, 10 x 15, per 100 20c, postpaid.....30c  
Parchment Paper, 1 lb., size 8 x 11, per 100 10c, by mail postpaid.....15c  
Printing, \$1.00 per 1,000 extra, or 60c per 1,000 in 3,000 lots.

## SUNDRIES.

Milking Tubes, polished 25c  
Oil Separator, per gallon.....90c  
Rennet Tablets per doz.....25c



Barrel Churn.



Butter Mould.

New Float Thermometer.



# PRESERVATIVE. For Keeping Milk, Cream, Butter, Meats of all Kinds, Game, Cider and Preserving Fruits, etc.

FULL DIRECTIONS FOR USING ACCOMPANY EVERY ORDER. TRY IT.

**“M.”** Preservaline is used to keep milk and cream from souring for drinking or which is made into ice cream; also to keep buttermilk. Add direct to the milk, stirring gently for a few minutes until dissolved, or dissolve in milk or water first. **Lb. 45c, postpaid 60c, 5 lbs.....\$2.00**

**SPECIAL “M.”** Above in liquid form. Per quart \$1.25.....(cannot be mailed).

**SPECIAL “G.”** For removing from Milk, Cream, etc., bad odors and foreign flavor, and particularly those caused by cattle eating weeds, and turnip, garlic, etc. **Quart \$1.25.....(cannot be mailed).**

**“BB.”** To be used to keep milk and cream which is intended to be made into butter and cheese and also to hold butter from six to twelve or fifteen months, in its fine, natural and rich flavor. Cheese can be kept from getting mouldy or strong by merely wrapping in a cloth saturated in a solution of Preservaline. **Lb. 45c, postpaid 60c, 5 lbs.....\$2.00**

**“E.”** Keeps eggs sound a year without affecting the appearance or cooking qualities. **Lb. 40c, postpaid 55c, 5 lbs.....\$1.75**

**“A.”** Preservaline is used for Fresh Meats, Game, Poultry, Tenderloins, Sausage, Chopped Meat, Sweetbreads, etc. This will keep the meat perfectly sweet and moist and retain the natural color. **Lb. 45c, postpaid 60c, 5 lbs.....\$2.00**

**“R.”** For Ropy Stringy or Bitter Milk. This will at the same time keep the milk from souring for four or five days without ice. **Lb. 50c, postpaid.....65c**

**“BUTTER POWDER.”** It brings the butter quickly generally in from ten to twenty minutes—producing good firm butter in hot weather. **Lb. 50c, postpaid.....65c**

**“SPORTSMEN.”** For Game, Fish and Birds. It will keep them sound and fresh from fifteen to twenty days, even in the warmest weather without the use of ice. All the leading hunters, anglers and shippers of game are now using this. **Lb. 65c, postpaid 80c, 5 lbs \$3.00**

**“FRUIT.”** For preserving fruits of all kinds, Vegetables, Jams, Jellies, Mince Meat, Catsup, etc. Select good firm, sound fruit, not over ripe—barely ripe is better—pack closely in fruit jars or bottles and then pour the solution over them until covered. It is not necessary to heat the fruit or seal it air-tight. **Pkge. No. 1, enough for 60 quarts of Fruit, etc., 60c, postpaid 65c; lb., enough for 200 gallons of Fruit, etc., \$2.40, postpaid.....\$2.55**

**“CIDER.”** To preserve Cider, Wine, Grape Juice, etc., sweet or at any stage of fermentation desired, add one box (or 2 ozs.) to forty gallons of cider, etc.; bung to exclude the air. **Pkge., No. 1, enough for 20 gals. of Cider, etc., 50c, postpaid 60c; lb., enough for 6 bbls. of Cider, \$2.35, postpaid.....\$2.50**

**“C.”** For curing and corning beef and pork. Will keep sweet for six months. **Lb. 40c, postpaid 55c, 5 lbs.....\$1.75**

**“FAMILY.”** Will keep all kinds of perishable food substances perfectly fresh and in a sound state in any kind of weather and temperature for any length of time without the use of ice. Made especially for household use, and adapted for Milk, Cream, Buttermilk, Butter, Cheese, Meats of all kinds, (fresh, salted or smoked), Sausages, Fish, Game, Poultry, Fresh or Cooked Food, Vegetables, etc. Ready for use at all times and no ice needed. **Trial pkge., 25c, postpaid 30c, lb. \$1.00, postpaid.....\$1.15**

**“HYGOS.”** For Dairy Washing purposes. It has no smell and creates none. It is especially adapted for cleaning milk-cans, bottles, all dairy and creamery utensils, dishes, tanks, floors, etc. **Lb. 25c, postpaid 40c, 5 lbs.....\$1.00**

**“OZALINE.”** This is the finest disinfectant. Has practically no smell and gives out none. Removes every offensive odor at once. Positively marvellous in its action. The only perfect disinfectant for creameries, dairies, henneries, stables, pig pens, outhouses, etc. Cheap and reliable. Prevents flies in stables. **Lb. 30c, postpaid 45c, 5 lbs.....\$1.25**

**“CREAM ALBUMENOID.”** To give thin cream that much desired rich and heavy appearance which it lacks. It is of exceptional value and use for Ice Cream Manufacturers, producing a richer quality and a larger amount of Ice Cream. It can also be used in milk if desired. **Pkge. A, enough for 1 gallon thin Cream, 40c, postpaid 45c; lb., enough for 13 gallons thin Cream \$1.50, postpaid.....\$1.65**

**“LAKTONE.”** Milk Color for Milk only. A wonderful vegetable coloring for producing the natural rich shade in Milk, Skim-milk and Buttermilk. **Pint 40c, Quart 70c,  $\frac{1}{2}$  gallon, \$1.25.....(cannot be mailed).**

**“LAKTONE.”** Cream Color, prepared especially for Cream. Equally as effective as the Milk Color. May be used in Milk also. **Pint 50c,  $\frac{1}{2}$  gallon \$1.50. (Cannot be mailed).**

**“LAKTONE.”** Cheese Color. The finest article ever produced for coloring Cheese. It is free from any objectionable smell. It has great strength, perfectly wholesome, always uniform, and gives a bright, warm tint to Cheese. **Pint 40c,  $\frac{1}{2}$  gallon \$1.25.....(Cannot be mailed).**

**“COMPOSITE TEST.”** No. 2 (Liquid).—The peer of all preservatives for Composite test purposes. Keeps milk samples sweet and fresh from 1 to 8 weeks. Absolutely non-poisonous. Gives clear tests. Put up in 1 pound bottles. **Per bottle.....\$1.25**

GIVE PRESERVATIVE A TRIAL. YOU WILL BE SURPRISED AT ITS MERITS. IT IS NOT AN ADULTERANT.



# FERTILIZERS.

WE KEEP BUT ONE GRADE OF FERTILIZERS AND THAT THE HIGHEST. PROCURING OUR SUPPLIES FROM HONORABLE HOUSES, WE ARE CONFIDENT THAT OUR CUSTOMERS WILL RECEIVE FULL VALUE.

**BLOOD MANURE.**—Manufactured from blood and bones, is perhaps the most powerful animal fertilizer in use. Strongly recommended. Per 50 lbs. 90c, 100 lbs. \$1.50, ton \$25.00

**FERTILIZED MOULD.**—For plants. Per 25 lbs. 35c, 50 lbs. 50c, 100 lbs. \$1.00

**FRUIT FERTILIZER.**—Specially recommended for fruit gardens. Per 50 lbs. \$1.75, 100 lbs. \$3.00

**IMPERIAL SUPERPHOSPHATE.**—As a general fertilizer this has proved itself well suited to our soil and climate, it being specially adapted for all root crops and grain. Endorsed by leading farmers. Per bag (100 lbs.) \$2.25, bbl. (250 lbs.) \$5.00, ton \$38.00

**JADOO LIQUID.**—A preparation for watering and fertilizing plants potted in soil. 1 gallon makes 48 gallons of strength. Pint bottle. 25c

**LAWN FERTILIZER.**—This manure is used upon many of the finest lawns in this country. 25 lbs. \$1.00, 100 lbs. \$3.00

**LAND PLASTER.**—Bbls of 280 lbs. \$1.40

**LAND SALT.**—Sack 200 lbs. 75c, ton \$7.00

**MURIATE OF POTASH.**—25 lbs. \$1.50, 50 lbs. \$2.25, 100 lbs. \$4.00

**NITRATE OF SODA.**—A fertilizer for all crops. It is very quick in action and gives astonishing results. Being extremely soluble it should not be applied until the plants are above the ground. 5 lbs. 30c, 10 lbs. 50c, 50 lbs. \$1.60, 100 lbs. \$3.00, ton \$58.00

**PEAT.**—For potting plants, etc. Bushel \$1.50

**PERUVIAN GUANO.**—Lb. 10c, 10 lbs. 70c, 100 lbs. \$4.50

**PURE BONE FLOUR.**—Ground perfectly fine, excellent for pot plants or beds where an immediate effect is wanted. 10 lbs. 50c, 50 lbs. \$2.00, 100 lbs. \$3.50

**PURE BONE MEAL.**—Ground expressly for our trade. Special prices on very large lots. 5 lbs. 20c, 10 lbs. 35c, 50 lbs. \$1.25, 100 lbs. \$2.00, ton \$35.00

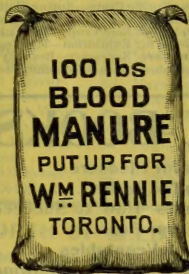
**PURE COARSE BONE.**—For grapes. 10 lbs. 35c, 50 lbs. \$1.25, 100 lbs. \$2.00

**POTATO PHOSPHATE.**—To secure the best results in both quality and quantity, the potato should be grown in ninety days. By the use of this fertilizer, all scabby potatoes are avoided, they are less liable to rot and are of better quality. Try it. Per bag (100 lbs.) \$2.50, bbl. (250 lbs.) \$5.25, ton \$40.00

**PHOSPHATE POWDER.**—Has been proved by carefully conducted and numerous experiments, in comparison with other makes of artificial manures, taking its price into account, to be by far the most profitable in its application to **Roots, Corn, Grain, Hay or Pasture.** Its lasting effect is one of its greatest advantages over other manures, and it is claimed by many who have used it extensively, even over barn yard manures, and its merits for top dressing **Lawns, Hay or Pasture** lands are remarkable. We ask all our customers to give it a trial, and if they do, are convinced they will find great profit in the using of it. As a top dressing for **Fruit Trees or Small Fruits** it has produced most satisfactory results. Per 50 lbs. 80c, 100 lbs. \$1.25, ton \$22.00

**SULPHATE OF POTASH.**—25 lbs. \$1.75, 50 lbs. \$3.00, 100 lbs. \$5.50

**VICTOR GUANO.**—This is one of the very best fertilizers for general crops that we know of. Try it if you have not already done so and convince yourself of its merits. Per bag (100 lbs.) \$2.00, bbl. (250 lbs.) \$4.50, ton \$35.00



## FARM AND GARDEN MANURE.

**SPECIAL.**—Strictly high grade, containing all of the elements needed by **Roots, Vegetables and Flowers** for their quick growth, early maturing and perfect development. The ingredients are quickly soluble and immediately commence to feed the plants, stimulating them into healthy, luxuriant growth, and it continues to feed them until the end of the season. The lasting effect of this special **Farm and Garden Fertilizer** is one of its greatest advantages over other manures. An excellent top dressing for **Lawns, Hay or Pasture**, also **Fruit Trees, Small Fruits**, etc. Per 50 lbs. 80c, 100 lbs. \$1.40, ton \$25.00

## RENNIE'S PLANT FOOD.

This is a fertilizer made expressly for plants grown in the house, garden or conservatory, and we cannot recommend it too highly for this purpose. Ladies and others who take pleasure in window gardening will find this fertilizer free from odors, clean to handle, and in addition to keeping the plants free from vermin, promotes in them a strong, healthy growth, and early and abundant blossoms. Soluble in water. Directions with each pkge. Packages each 15c and 25c, by mail postpaid 20c and 35c

# INSECT DESTROYERS.

**CARBOLIC ACID SOAP.**—Kills and drives away all insects that destroy animals and plants. Cake by mail. 15c

**COPPER SULPHATE.**—Lb. 10c, by mail 25c, 10 lbs. or over at. 8c

**QUIBBEL'S SHEEP DIPPING POWDER.**—Thoroughly eradicates scabs, ticks, lice, and all other insect pests. Price for package sufficient for dipping 25 to 35 sheep 40c, postpaid. 45c

**CHURCH'S POTATO BUG FINISH.**—7½ lb. bag 15c, 25 lbs. 40c, 50 lbs. 75c

**FIR TREE OIL.**—Effectually destroys all kinds of pests on plants as well as animals. Full directions with each bottle. Bottles, each. 25c and 50c (cannot be mailed).

**FLOUR OF SULPHUR.**—For the prevention and destruction of mildew on plants. Blow it over and through the foliage after a thorough syringing. Lb. 15c, postpaid. 30c

**FLY FUMA.**—A liquid preparation which when applied to any animal (Cow, Horse, Dog, etc.) in the form of a spray or rubbed on with a brush or cloth will protect the animal from the attacks of Flies of all kinds, Mosquitoes, Gnats, Fleas, etc. Quart cans. 40c (cannot be sent by mail).

**HELLEBORE, POWDERED.**—For destroying slugs, caterpillars, currant worms, etc. Lb. 30c, by mail. 45c

**LONDON PURPLE.**—The best article for spraying apple trees. The proper proportions for using are at the rate of one pound to 150 gallons of water. Lb. 30c, by mail. 45c

**PARIS GREEN.**—Guaranteed strictly pure. Lb. 25c, by mail 40c, 5 lbs. by express. \$1.00

**PERSIAN INSECT POWDER.**—Kills all kinds of insects on plants. Oz. 10c. ¼ lb. 25c, lb. 80c postpaid.

**SLUG SHOT.**—Quite safe to handle, being non-poisonous to man and the larger animals, but to insects, slugs, worms and flies which work destruction on shrubs, vines, trees and vegetables it is sure death. Send for our little book on "Slug Shot." Bbl. of 225 lbs. \$10.50, 100 lbs. \$5.00, 10 lbs. 60c, 5 lbs. 35c, ¼ lb. pkg. (postpaid). 15c

**TOBACCO STEMS.**—For fumigating. 50 lbs. \$1.00

**TOBACCO INSECTICIDE SOAP.**—A convenient and potent specific for destroying insects, parasites, and their eggs, infesting either plants or animals. Pkg. 30c, (postpaid). 40c

**WHALE OIL SOAP.**—For destroying slugs, worms and other insects on trees, shrubs, garden and house plants. One pound of soap to seven gallons of water for foliage. Lb. 25c, (by mail) 40c

## HORN-FLY OIL

(Formerly known as Shoo-Fly.)

Directions for using on Cans.

Quart Can 25c, Gal. Can 60c.

(Purchaser Pays Exp. charges.)

FOR PROTECTING  
Cattle,  
Horses, Etc.,  
FROM FLIES OF ALL KINDS,  
Gnats, Mosquitoes, Fleas and  
other Insects.

**KEEPS FLIES OFF ANIMALS**



Can't help it.



How "Horn-Fly" acts.

OUR SPECIAL FARM AND GARDEN MANURE IS AN EXCELLENT FERTILIZER FOR ALL SOILS. TRY IT.



THE NEW BOOK: THE MOST PRACTICAL AND COMPLETE  
WORK OF THE KIND EVER PUBLISHED.

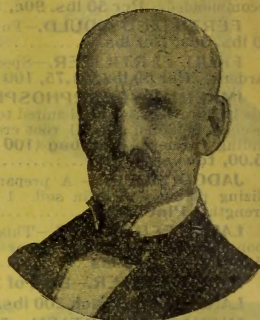
# "SUCCESSFUL FARMING"

By WM. RENNIE, Sr., Late of the Ontario Agricultural College.  
300 PAGES. PROFUSELY ILLUSTRATED. Price, \$1.50, Postpaid.

Never before has such an enormous demand been created for a book upon "Farming for Profit." This is perhaps the first book of the kind ever written by a man while actually engaged in the work which has been such a **continued success**—hence the advice is **practical and doubly valuable**. The book is written in a **plain, practical and easy-to-be-understood** manner, and with **up-to-date** ideas in everything pertaining to **successful farming**. Farmers cannot afford to be without it.

## CONTENTS:

How to Manage a Farm—How to Restore and Maintain Soil Fertility—Cultivation According to the Teaching of Science—How to Renew Worn Out Land—Implements for the Cultivation of the Land—Implements for the Harvesting of Crops—Underdraining, How to Grade and Lay the Tiles—Fences, Permanent and Portable, How to Construct—Systematic Rotation of Crops—Mixed and Special Farming—Humus and its advantages—How to Increase Humus in the Soil—Advantages of Shallow Cultivation—How to Conserve Moisture—How to Clean the Land of Weeds—Care and Application of Farm Manure—Fall Cultivation Preparatory for Various Spring Crops—Spring Cultivation for Grain and Other Crops—Mixtures of Seed for Meadows, Pastures and Lawns—Method of Seeding, Cutting and Curing Hay—How to Sow and Harvest Cereal Crops—How to Sow, Cultivate, Harvest and Store Root Crops—The Cultivation and Harvesting of Corn for Silage—Designs for Silos—How to Grow Monstrous Roots for Exhibition—The Vegetable Garden, What to Sow and How to Cultivate—The Orchard and Small Fruits and the Care Necessary—Beautifying the Farm Home—Up-to-date Ideas in Arranging Cattle Stables—How to Light and Ventilate Stables—Economic Feeding and Care of Live Stock—Feeding for Profit, etc., etc.



## OTHER VALUABLE BOOKS. FOR FARMERS AND GARDENERS BY MAIL POSTPAID.

An Egg Farm-Poultry.....	\$1.00	Gardening for Pleasure.....	\$1.50	Onions for Profit—Grenier.....	\$0.50
Agriculture—Weld.....	50	Gardening for Profit.....	1.75	Pig, Harris on the.....	1.25
Bee Culture—Root.....	1.50	House Plants—How to Succeed.....	1.25	Practical Floriculture.....	1.50
Bulb Culture.....	25	How the Farm Pays.....	2.50	Successful Farming—Rennie.....	1.50
Cabbage and Cauliflower.....	30	How to Cook Vegetables.....	30	Strawberry Culture.....	10
Celery for Profit—Grenier.....	30	Horses, Cattle, Sheep and Swine.....	2.50	Strawberry Culturist.....	25
Diseases of Horses and Cattle.....	2.00	Injurious Insects—How to Kill.....	50	Success in Market Gardening.....	1.00
Farm Homes Indoors & Outdoors.....	1.25	Kitchen Garden of One Acre.....	50	Vegetables Under Glass.....	35
Fruit Grower, The Practical.....	50	Manures—How to Make and Use.....	50	Weeds, How to Eradicate Them.....	75
Garden and Farm Topics.....	1.50	Mushrooms—How to Grow Them.....	1.00	Window Flower Garden.....	75

## USEFUL TABLES.

SEED REQUISITE TO PRODUCE A GIVEN NUMBER OF PLANTS AND SOW AN ACRE.

		PER ACRE—			PER ACRE—
Asparagus.....	1 oz. to 200 plants.	5 to 6 lbs.	Oats.....		2 to 3 bus.
Beans, Dwarf, in hills.....	2 lb. to 200 ft. drill.	75 to 90 lbs.	Onions, in drills.....	1 oz. to 100 ft. drill.	4 to 5 lbs.
Beans, Pole, in hills.....	1 lb. to 75 hills.		Onion Sets, for planting.....	1 lb. to 40 ft. drill.	8 to 12 bus.
Beet, Garden or Sugar.....	1 oz. to 50 ft. drill.	5 to 6 lbs.	Orchard, Red Top and Blue Grass.....		1 to 1½ bus.
Barley.....	1 oz. to 50 ft. drill.	14 to 2 bus.	Parsley.....	1 oz. to 150 ft. drill.	
Buckwheat, broadcast.....		¾ to 1 bus.	Parsnip.....	1 oz. to 200 ft. drill.	5 to 6 lbs.
Buckwheat, plunging under.....		1 to 1½ bus.	Peas.....		2 to 3½ bus.
Cabbage, for transplanting.....	1 oz. to 2,000 plants.	¾ lb.	Potatoes, in hills or drills, cut tubers.....		8 to 12 bus.
Cauliflower, for transplanting.....	1 oz. to 2,000 plants.	¾ lb.	Potatoes, cut to single eyes.....		6 to 8 bus.
Carrot.....	1 oz. to 100 ft. drill.	2 to 3 lbs.	Pumpkin.....	1 oz. to 15 hills.	1½ to 2 lbs.
Celery, for transplanting.....	1 oz. to 4,000 plants.	¾ lb.	Radish.....	1 oz. to 150 ft. drill.	2 to 3 lbs.
Clover Seed, Red.....		12 to 15 lbs.	Rape, in drills.....		2 to 3 lbs.
Clover Seed, White.....		6 to 8 lbs.	Rape, broadcast.....		4 to 6 lbs.
Clover Seed, Alsike.....		8 to 10 lbs.	Rye.....		1 to 1½ bus.
Corn, Sweet.....	1 lb. to 100 hills.	12 to 15 lbs.	Salsify.....	1 oz. to 100 ft. drill.	8 lbs.
Corn, Flint.....	1 lb. to 80 hills.	15 to 20 lbs.	Spinach.....	1 oz. to 100 ft. drill.	10 to 12 lbs.
Corn, fodder in drills.....		¼ to ½ bus.	Squash, bush, in hills.....	1 oz. to 30 hills.	5 to 6 lbs.
Chicory.....	1 oz. to 100 ft. drill.	2 to 3 lbs.	Squash, vine in hills.....	1 oz. to 20 hills.	3 to 4 lbs.
Cress, Garden.....	1 oz. to 100 ft. drill.		Tares, or Vetches.....		2 to 2½ bus.
Cucumber, in hills.....	1 oz. to 100 hills.	2 to 3 lbs.	Timothy, sown alone.....		12 to 15 lbs.
Egg Plant, for transplanting.....	1 oz. to 1,500 plants.		Tomato, for transplanting.....	1 oz. to 1,500 plants.	¼ lb.
Endive.....	1 oz. to 100 ft. drill.		Turnip, garden.....	1 oz. to 200 ft. drill.	1½ to 2 lbs.
Flax.....		1 to 1½ bus.	Turnip, field.....		1½ to 2 lbs.
Hungarian and Millet.....		¾ to 1 bus.	Turnip, Swede.....		2 to 2½ lbs.
Leek.....	1 oz. to 150 ft. drill.		Wheat, broadcast.....		1½ to 2 bus.
Lettuce.....	1 oz. to 150 ft. drill.		Wheat, in drills.....		1½ to 1½ bus.
Lucerne, broadcast.....		15 to 20 lbs.	Clover.....		8 lbs.
Mangel Wurzel, in drills.....		4 to 5 lbs.	Timothy } when sown together.....		7 lbs.
Melon, Musk, in hills.....	1 oz. to 100 hills.	2 to 3 lbs.			
Melon, Water, in hills.....	1 oz. to 25 hills.	1½ to 2 lbs.			

### Weight of Various Articles.

Barley.....per bush. 48 lbs.	Hungarian.....per bush. 48 lbs.
Beans....." 60	Millet....." 48
Buckwheat....." 40	Potatoes, heaping....." 60
Blue Grass....." 14	Oats....." 34
Clover Seed....." 60	Orchard Grass....." 14
Canary....." 50	Onions, new....." 56
Corn, Shelled....." 56	Peas....." 60
Corn, in ear....." 70	Rye....." 56
Coarse Salt....." 56	Red Top Grass....." 14
Dried Apples....." 22	Timothy Seed....." 48
Flax Seed....." 56	Turnips....." 60
Hemp Seed....." 44	Wheat....." 60

### Distance for Planting.

Apples.....each way, 30 to 40 ft.
Pears....." 20 to 30 ft.
Plums....." 16 to 20 ft.
Peaches....." 16 to 20 ft.
Cherries....." 16 to 25 ft.
Grapes....." 8 to 12 ft.
Currants....." 4 x 5 ft.
Gooseberries....." 4 x 5 ft.
Raspberries, Black....." 3 x 6 ft.
Raspberries, Red....." 3 x 5 ft.
Blackberries....." 4 x 7 ft.
Strawberries....." 1 x 3 ft.

### Plants to an Acre.

Dist. Apart.	No. Plants.
1 ft. x 1 ft.	43,560
1½ ft. x 1½ ft.	19,360
2 ft. x 2 ft.	10,800
2 ft. x 3 ft.	7,260
3 ft. x 3 ft.	4,840
3 ft. x 4 ft.	3,630
3 ft. x 5 ft.	2,904
4 ft. x 6 ft.	1,815
6 ft. x 6 ft.	1,210
6 ft. x 8 ft.	907
8 ft. x 12 ft.	453
20 ft. x 20 ft.	108

NO ORDER IS TOO LARGE OR TOO SMALL TO RECEIVE OUR CAREFUL ATTENTION.



# ALPHABETICAL INDEX.

## FLOWER SEEDS

	PAGE.
Abronia.....	49
Abutilon.....	49
Acacia.....	49
Achillea.....	49
Achimenes.....	49
Aconitum.....	49
Acroclitum.....	49
Adonia.....	49
Ageratum.....	49
Agrostemma.....	49
Alleghany Vine.....	49
Alonsoa.....	49
Alyssum.....	51
Amaranthus.....	51
Ammobium.....	51
Ampelopsis.....	51
Anagallis.....	51
Antirrhinum.....	51
Aquilegia.....	51
Arctotis.....	4
Argemone.....	51
Aristolochia.....	51
Arnebia.....	51
Asparagus.....	52
Asperula.....	51
Asters.....	4, 50, 51
Auricula.....	51
Bachelor's Button.....	54
Balloon Vine.....	53
Balsam.....	4, 52
Banana Plant.....	52
Bartonia.....	52
Basket Flower.....	54
Begonia.....	52
Bellis Perennis.....	52
Boston Ivy.....	52
Brachycome.....	52
Brazilian Glory.....	52
Browallia.....	52
Butterfly Flower.....	53
Cacalia.....	52
Caeti.....	52
Caladium.....	53
Calandrina.....	53
Calceolaria.....	52
Calendula.....	52
California Poppy.....	56
Calliopsis.....	53
Campanula.....	53
Canary Creeper.....	53
Candytuft.....	53
Canna.....	53
Cantabury Bells.....	53
Cardiospermum.....	53
Carnation.....	53
Castor Oil Bean.....	62
Catchfly.....	62
Celosia.....	4, 53
Centaurea.....	53
Centranthus.....	54
Centrosema.....	54
Chinese Primrose.....	62
Chrysanthemum.....	4, 54
Cigar Plant.....	55
Cineraria.....	54
Clarkia.....	54
Clematis.....	54
Cleome.....	54
Climanthus.....	54
Clinthia.....	54
Cockscomb.....	4, 53
Colens.....	54
Collinsia.....	54
Collomia.....	54
Columbine.....	54
Convolvulus.....	55
Coreopsis.....	55
Corn Bottle.....	54
Cosmos.....	54
Crotolaria.....	55
Cucumis.....	55
Cucumber, Wild.....	55
Caphea.....	55
Cyclamen.....	55
Dahlia.....	56
Daisy.....	52
Datura.....	52
Delphinium.....	58
Dianthus.....	4, 55
Digitalis.....	56
Dolichos.....	56
Dutchman's Pipe.....	51
Egg Plant.....	56
Erysimum.....	56
Eschscholtzia.....	56
Euphorbia.....	56
Eutocia.....	56
Evening Primrose.....	60

## PAGE.

Everlastings.....	56
Fenzlia.....	56
Ferns.....	56
Feverfew.....	56
Forget-Me-Not.....	59
Four O'Clock.....	58
Foxglove.....	56
Fuchsia.....	56
Gaillardia.....	56
Geranium.....	56
Gilia.....	56
Gillyflower.....	63
Gladiolus.....	56
Globe Amaranth.....	56
Gloxinia.....	56
Godetia.....	57
Gourds.....	57
Grevillea.....	57
Gypsophila.....	57
Hellanthus.....	57
Helianthus.....	57
Heliotropium.....	57
Heliotrope.....	57
Hesperis.....	57
Hibiscus.....	57
Hollyhock.....	4, 57
Honesty.....	57
Honey Plants.....	52
Humea.....	57
Humulus.....	57
Hyacinth Bean.....	56
Hyacinthus.....	56
Ice Plant.....	58
Ipomoea.....	58
Jacobaea.....	58
Jacob's Ladder.....	61
Japanese Hops.....	57
Kenilworth Ivy.....	58
Lantana.....	58
Larkspur.....	52
Lathyrus.....	60, 62

## PAGE.

Phlox.....	4, 62
Physalis.....	61
Pinks.....	4, 55
Platycodon.....	61
Polemonium.....	61
Polyanthus.....	62
Poppy.....	4, 61
Portulaca.....	62
Primrose, Hardy.....	60
Pyramidal.....	62
Pyrethrum.....	62
Ranunculus.....	62
Rhodanthus.....	62
Ricinus.....	62
Rose, Polyantha.....	63
Rose, Moss.....	62
Salpiglossis.....	63
Salvia.....	63
Santivallia.....	63
Saponaria.....	63
Sedum.....	63
Schizanthus.....	63
Sensitive Plant.....	59
Silene.....	63
Smilax.....	63
Snapper.....	51
Snake Cucumber.....	55
Solanum.....	63
Stocks.....	63
Stone Crop.....	63
Sunflower.....	57
Swan River Daisy.....	52
Sweet Clover.....	63
Sweet Peas.....	4, 63
Sw't St. Violet.....	63
Sweet Sultan.....	63
Sweet William.....	55
Tagetes.....	64
Tassel Flower.....	52
Thunbergia.....	64

## PAGE.

Colewort.....	11
Corn Salad.....	11
Corn.....	2, 18, 42, 43
Cow Peas.....	44
Cress.....	16
Cucumber.....	19
Egg Plant.....	16
Endive.....	16
Flax.....	48
Garlic.....	16
Grasses.....	47, 48
Herbs.....	31
Honey Plants.....	32
Hop Roots.....	32
Horse Beans.....	46
Horse Radish.....	32
Jerusalem Corn.....	46
Kaffir Corn.....	46
Kohl Rabi.....	16
Lawn Grass.....	47
Leontis.....	47
Lettuce.....	20
Mangel.....	35, 36
Melons.....	21, 22
Millet.....	45
Mint Roots.....	32
Mushroom Spawm.....	22
Mustard.....	21
Nasturtium.....	21
Oats.....	41, 44
Okra.....	21
Onions.....	23, 24
Parsley.....	21
Parsnip.....	25
Peas.....	3, 26, 27, 44
Peanuts.....	32
Pepper.....	25
Pop Corn.....	18
Potatoes.....	7
Pumpkin.....	25
Radish.....	2, 28

## PAGE.

Anemone.....	77
Aplos Tuberosa.....	79
Aristolochia.....	79
Asparagus.....	66
Aspidistra.....	66
Begonia.....	5, 67
Bessera Elegans.....	67
Bignonia.....	79
Blackberries.....	8
Bleeding Heart.....	77
Bourgainvillea.....	67
Brugmansia.....	67
Caladiums.....	69
Calla Lilies.....	69
Calystegia.....	79
Canna.....	68
Carnations.....	68
Cestrum.....	72
Chrysanthemums.....	69
Cinnamon Vine.....	79
Clematis.....	79
Clerodendron.....	79
Climbers, Hardy.....	79
Cobaea.....	69
Coleus.....	69, 76
Coreopsis.....	77
Cuphea Cigar Plt.....	76
Currants.....	8
Cyclamen.....	69
Cyclobotria.....	67
Cyperus.....	76
Dahlia.....	70
Daisy, Double.....	77
Datura.....	5
Delphinium.....	77
Deutzias.....	80
Dewberry.....	8
Dianthus.....	77
Dielytra.....	77
Dracena.....	76
Dutchman's Pipe.....	79

## PAGE.

Matrimony Vine.....	73
Mesembrianthe.....	76
Mexican Primrose.....	72
Milla Bitora.....	67
Montbretia.....	73
Moondflowers.....	73
Musa Ensete.....	73
Musk Plant.....	73
Nymphaea.....	76
Nepeta.....	76
Oleanders.....	76
Orange Tree.....	73
Oxalis.....	67
Palms.....	76
Pansies.....	76
Parrot's Feather.....	76
Paragoniums.....	5
Peperomia.....	76
Perennials, Holy.....	77, 78
Perennials.....	76
Phloxes.....	76
Pilea.....	76
Pinks, Hardy.....	78
Pink Plume.....	78
Platycodon.....	78
Poppies.....	78
Primrose.....	6, 72, 78
Raspberries.....	8
Roses.....	6, 74, 75
Rudbeckia.....	78
Russelia.....	76
Sage Plants.....	32
Salvias.....	6, 76
Sanseveria.....	76
Scabiosa, Hardy.....	78
Shrubs, Hardy.....	80
Smilax.....	76
Snowball.....	80
Solanums.....	76
Spiraea.....	76, 80
Strawberries.....	8
Strobilanthes.....	76
Swaivsonias.....	76
Sweet William.....	77
Thyme Plants.....	32
Tritoma.....	78
Tropeolum.....	76
Tuberose.....	76
Umbrella Plant.....	76
Vegetable Plants.....	32
Velvet Plant.....	71
Verbenas.....	76
Viburnum.....	80
Violets.....	76
Water Hyacinth.....	76
Water Lily.....	76
Water Poppy.....	76
Wax Plant.....	76
Weigelia.....	80
Wistaria.....	79
Yucca.....	78

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## PAGE.

Lavatera.....	58
Lily of the Valley.....	58
Linaria.....	58
Linum.....	58
Lobelia.....	58
Lophospermum.....	58
Lotus.....	58
Love-in-a-Mist.....	59
Lupinus.....	58
Lychnis.....	58
Malope.....	58
Marigold.....	58
Martynia.....	58
Marvel of Peru.....	58
Matricaria.....	59
Maurandia.....	59
Mexican Fire Plant.....	59
Mignonette.....	4, 59
Mimosa.....	59
Mimulus.....	59
Monkey Flower.....	59
Moonflower.....	59
Morning Glory.....	55
Mourning Bride.....	63
Musa Ensete.....	59
Musk Plant.....	58
Myosotis.....	59
Nasturtium.....	59
Nemophila.....	59
Nicotiana.....	60
Nigella.....	59
Nolana.....	59
Nycteria.....	60
Oenothera.....	60
Onion n't Grasses.....	60
Oxalis.....	60
Pansy.....	4, 60
Passion Flower.....	60
Peas.....	60, 62
Pentstemon.....	61
Perilla.....	61
Petunwinkle.....	61
Petunia.....	4, 61

## PAGE.

Tobacco Plant.....	60
Torenia.....	64
Tropeolum.....	64
Verbena.....	4, 65
Vinca.....	65
Virginian Stock.....	65
Viscaria.....	65
Wallflower.....	65
Whitlavia.....	65
Wild Garden.....	65
Xeranthemum.....	65
Yucca.....	65
Zinnia.....	4, 65

## PAGE.

Rape.....	36
Rhubarb.....	27, 32
Rye.....	45
Sage.....	31, 32
Salsify.....	27
Salt Bush.....	47
Sand Vetch.....	46
Sea Kale.....	27, 32
Soy Beans.....	45
Speltz.....	43
Spinach.....	27
Spurry.....	46
Squash.....	29
Sorghum (Sugar Cane).....	46
Sweet Mangel.....	3
Sunflower.....	46
Sweet Potatoes.....	32
Tares.....	45
Teosinte.....	46
Tobacco.....	31
Tomatoes.....	2, 30
Turnips.....	3, 31, 37, 38, 39
Vegetable Marrow.....	29
Vegetable Oyster.....	27
Vegetable Peach.....	20
Velvet Bean.....	46
Wheat.....	45
Wild Rice.....	31

## BULBS, PLANTS, SHRUBS AND FRUITS.

## PAGE.

Abutilons.....	66
Acalypha.....	66
Acillia.....	66
Atamaseo Lily.....	66
Ageratum.....	76
Almonds.....	80
Althea.....	80
Amaryllis.....	66
Ampelopsis.....	79

## PAGE.

Japan Quince.....	80
Justicia.....	72
Lantana.....	72
Lemon Verbena.....	76
Lilacs.....	80
Lilies.....	73, 77
Lily of the Valley.....	77
Lycopodium.....	76
Madeira Vine.....	73
Manettia Vine.....	73

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